

EXHIBIT B

**UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK**

Case No. 15-CV-03411-GHW

AU NEW HAVEN, LLC AND TRELLEBORG
COATED SYSTEMS US, INC.,

Plaintiffs,

v.

YKK CORPORATION, YKK HONG KONG
LTD., YKK FASTENING PRODUCTS SALES.,
SHANGHAI YKK ZIPPER CO., LTD., YKK
CANADA INC., YKK TAIWAN CO., LTD., P.T.
YKK ZIPPER INDONESIA, YKK
BANGLADESH PTE. LTD., YKK KOREA CO.,
LTD., YKK FRANCE SARL, DALIAN YKK
ZIPPER CO., LTD., YKK VIETNAM CO., LTD.,
YKK DEUTSCHLAND GMBH, YKK
(THAILAND) CO., LTD., YKK (U.K.) LTD.,
YKK ZIPPER (SHENZHEN) CO., LTD., YKK
AUSTRIA GMBH, YKK ITALIA S.P.A., OOO
YKK a/k/a YKK RUSSIA, YKK METAL VE
PLASTIK URUNLERI SANAYI VE TICERET
A.S., AND YKK (U.S.A.) INC.,

Defendants.

CONFIDENTIAL – AEO

Supplemental Expert Report of James J. Donohue

Submitted: March 28, 2023

AU New Haven, LLC and Trelleborg Coated Systems U.S., Inc. v. YKK Corporation et al.
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I. Introduction

1. The following is the supplemental expert report of James J. Donohue, a Vice President of Charles River Associates (“CRA”), submitted in connection with *AU New Haven, LLC* (formerly known as Uretek, LLC) (“Uretek”) and *Trelleborg Coated Systems US, Inc.* (“Trelleborg”) (collectively, “Plaintiffs”) v. *YKK Corporation* (“YKK Corporation”), *YKK Hong Kong Ltd.* (“YKK-Hong Kong”), *YKK Fastening Products Sales Inc.* (“YKK-Japan”), *Shanghai YKK Zipper Co., Ltd.* (“YKK-Shanghai Zipper”), *Shanghai YKK Trading Co., Ltd.* (“YKK-Shanghai Trading”), *YKK Canada Inc.* (“YKK-Canada”), *YKK Taiwan Co., Ltd.* (“YKK-Taiwan”), *P.T. YKK Zipper Indonesia* (“YKK-Indonesia”), *YKK Bangladesh Pte. Ltd.* (“YKK-Bangladesh”), *YKK Korea Co., Ltd.* (“YKK-Korea”), *YKK France Sarl* (“YKK-France”), *Dalian YKK Zipper Co., Ltd.* (“YKK-Dalian”), *YKK Vietnam Co., Ltd.* (“YKK-Vietnam”), *YKK Deutschland GmbH* (“YKK-Germany”), *YKK (Thailand) Co., Ltd.* (“YKK-Thailand”), *YKK (U.K.) Ltd.* (“YKK-UK”), *YKK Zipper (Shenzhen) Co., Ltd.* (“YKK-Shenzhen”), *YKK Austria GmbH* (“YKK-Austria”), *YKK Italia S.P.A.* (“YKK-Italy”), *OOO YKK a/k/a YKK Russia* (“YKK-Russia”), *YKK Metal Ve Plastik Urunleri Sanayi Ve Ticaret A.S.* (“YKK-Turkey”), and *YKK (U.S.A.) Inc.* (“YKK-USA”), (collectively, “YKK” or “Defendants”).

2. I submitted an expert report dated June 7, 2017 (“Initial Expert Report”) in which I estimated Plaintiffs’ damages due to YKK’s sale of certain water resistant zippers covered by U.S. Patent Number 6,105,214 (“the ’214 Patent”) and corresponding foreign patents (collectively, “Zipper Patents”).¹ I understand that a February 13, 2002 Exclusive License Agreement (the “License Agreement”) provided YKK an exclusive but limited field of use license for the Zipper Patents “... except for zippers placed in finished goods in the high end outerwear, marine, military and luggage (excluding sports and cosmetic bags) markets” (collectively, “Excluded Markets”). I understand that Plaintiffs are claiming damages specifically due to YKK’s sales of YKK-laminated water resistant zippers that are covered by the Zipper Patents (“Water Resistant

¹ I incorporate by reference the background and relevant facts, calculations, and opinions set forth in my Initial Expert Report. I also incorporate by reference my updated calculations which incorporate YKK sales made after the submission of my Initial Expert Report. These updated calculations were submitted at various times in the form of proposed trial exhibits and supplemental exhibits. I reserve the right to further modify or supplement the opinions or analyses contained in this Supplemental Expert Report, or my Initial Expert Report, in light of documents, testimony, other evidence, or additional court rulings that may emerge before trial.

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Zippers”) in the Excluded Markets – including, but not limited to, the high end outerwear market.

3. On January 30, 2023, a jury found that the term “high end outerwear” as used in the License Agreement was intended by the parties to mean “[o]uterwear of high quality based on factors such as fabric, weight, water resistance, breathability, seam tolerance, function and price, as they relate to maximizing profits for all parties in the global market.”² I have been asked to supplement my Initial Expert Report in light of the jury-determined meaning of the high end outerwear term in the License Agreement. My supplemental opinions, based on this meaning, are detailed in Section II of this report.
4. I have also been asked by counsel to provide additional calculations based upon YKK’s United States domestic conduct which are detailed in Section III of this report.
5. As part of my work on this matter, I have reviewed and relied upon information listed in Exhibit 2 of my Initial Expert Report and cited in the body of that report. Since my Initial Expert Report, I have received and reviewed updated YKK sales information and other discovery, legal filings, expert reports, depositions, and additional public research concerning YKK’s customers. I have also had an additional discussion with Mr. Cockrell, Plaintiffs’ industry expert. A list of the additional information I have considered in my work on this matter is attached as Exhibit 2-R3.³

II. Supplemental Opinions Relating to High End Outerwear Excluded Market Analysis

6. A jury found on January 30, 2023 that the term high end outerwear as used in the February 2002 License Agreement was intended by the parties to mean “[o]uterwear of high quality based on factors such as fabric, weight, water resistance, breathability, seam tolerance, function and price,

² Jury Verdict Form, dated January 30, 2023.

³ My Initial Expert Report included Exhibits 1-33G. I have attached updated versions of certain of those exhibits which are referenced throughout this report for ease of reference. This Supplemental Expert Report also includes new exhibits starting at Exhibit 34.

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as they relate to maximizing profits for all parties in the global market.”⁴ I have confirmed that the excluded market analysis I undertook in my Initial Expert Report to determine YKK’s sales of Water Resistant Zippers to the high end outerwear market is consistent with the jury’s meaning of high end outerwear. My analysis determined that YKK sold 65.1 million meters of Water Resistant Zippers to its customers for use in the high end outerwear market during the February 2009 through September 2019 time period.⁵

7. My excluded market analysis identified high end outerwear sales consistent with the jury’s verdict using YKK’s own classifications of its Water Resistant Zippers and the functional customers they were sold to, in addition to Mr. Cockrell’s feature-based analysis. Specifically, as discussed in more detail in my Initial Expert Report, my excluded market analysis for high end outerwear considered the intended outerwear application of the Water Resistant Zippers YKK sold and YKK’s own classification of those sales to Functional customers specifically for outerwear usage. Additionally, I considered YKK customer discovery data that disclosed how YKK’s Functional outerwear customers were using YKK’s Water Resistant Zippers, and Mr. Cockrell’s feature-based analysis of these products and Functional customers.⁶ I describe my high end outerwear analysis briefly below, and in more detail in my Initial Expert Report and Section II.A. of this report.

- YKK did not specifically track Water Resistant Zippers sales to the excluded high end outerwear market. YKK did track usage codes for its sales which included, among others, usage codes related to outerwear. I relied on YKK’s codes to determine YKK’s sales to the global outerwear market, consistent with the jury verdict’s meaning that also required “outerwear.”

⁴ Jury Verdict Form, dated January 30, 2023. The question submitted to the jury was “Question No. 1 – Definition of “High End Outerwear” as Used in the License Agreement. At the time that the Exclusive License Agreement was signed in February 2002, the parties intended the term ‘high end outerwear’ as that term was used in the Exclusive License Agreement to mean the following:”

⁵ See Initial Expert Report, Section VII and Exhibit 25B-R3 (PX-234B).

⁶ My excluded market analysis for high end outerwear also compared the results of my analysis with Plaintiffs’ and YKK’s actual sales history for the Water Resistant Zippers. As part of this comparison, I reviewed the YKK customers who purchased these high end outerwear meters and determined that many of these customers had been using the Plaintiffs laminated T4 and T5 Water Resistant Zippers before transitioning to YKK laminated T8 and T9/T10 Water Resistant Zippers.

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- To further segment YKK’s global outerwear sales into those that do and do not meet the type of factors required by the high end outerwear jury verdict, I considered YKK’s customer segmentation coding and the qualities of YKK’s different Water Resistant Zippers. Specifically, I limited my analysis of YKK’s sales to Functional customers. According to YKK’s internal documents, Functional customers value function and performance, and I understand based on YKK documents and Mr. Cockrell’s analysis that functionality and performance in outerwear can be represented by different factors, including, for example, the factors specifically identified in the high end outerwear jury verdict (which included, for example, high quality outerwear based on factors such as “water resistance,” “function” and “price”). I also limited my high end outerwear determination to YKK’s higher quality T8, T9, and T10 Water Resistant Zippers, which are generally used and recommended for outerwear and are more expensive than other lower quality YKK Water Resistant Zippers and YKK’s non-Water Resistant Zippers – making it more likely that they are purchased for functionality, which would be also consistent with the high end outerwear jury verdict.
- After limiting sales to T8/T9/T10 Functional outerwear using YKK’s available data, I relied on Mr. Cockrell’s analysis of sample Functional outerwear products and customers to determine the portion of YKK’s Functional outerwear sales that were high end outerwear. I understand that Mr. Cockrell’s analysis reviewed outerwear garments sold by YKK’s Functional outerwear customers, and then categorized those outerwear garment sales as high end or not high end based on specific factors that were consistent with the factors cited in the high end outerwear jury verdict.

8. The jury verdict also found that the parties intended the term high end outerwear to mean outerwear of high quality based on outerwear-based factors “as they relate to maximizing profits for all parties in the global market.”⁷ The jury verdict’s definition segments the global outerwear market, providing (a) Plaintiffs with the opportunity to earn lamination profits in the excluded high end outerwear market and royalties in the permitted outerwear market and (b) YKK with the opportunity to earn profits selling Water Resistant Zippers in the permitted outerwear market and, to the extent Plaintiffs elect to laminate for YKK, the excluded high end outerwear market. YKK used access to the Zipper Patents to make nearly \$500 million in

⁷ Jury Verdict Form, dated January 30, 2023.

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global outerwear market sales in both high end and permitted markets.⁸ As discussed below, the total global outerwear profits from these sales exceed \$200 million and the allocation of these profits between the parties (i.e. YKK and Plaintiffs) largely depend on who laminates the high end outerwear meters. My high end determination segments the outerwear market between outerwear of high quality sold by YKK's Functional customers who value function and performance, consistent with the factors cited in the high end outerwear jury verdict, and permitted outerwear. Based on my analysis, YKK's access to the entire outerwear market – by using Plaintiffs as a lamination provider for the meters identified by my high end outerwear analysis and the royalty bearing License Agreement for permitted outerwear – segmented the global outerwear market to provide both YKK and Plaintiffs the opportunity to make millions in profits. I describe my analysis of the parties' profits briefly below, and in more detail in my Initial Expert Report and in Section II.B. of this report.

- As discussed in my Initial Expert Report, demand for Water Resistant Zippers was well established in the global outerwear market and the industry lacked acceptable non-infringing alternatives. YKK therefore used access to the Zipper Patents to make millions of dollars in global outerwear market sales and profits. From February 2009 to September 2019, YKK's Water Resistant Zipper sales meters and revenues for outerwear totaled 152 million meters and \$495 million, respectively – demonstrating this extensive market demand for the Water Resistant Zippers – and the same YKK Functional outerwear customers were buying Water Resistant Zippers for both excluded high end outerwear and permitted outerwear markets. YKK's access to the Zipper Patents was limited to a licensed sale for the permitted outerwear market or by using Plaintiffs as a lamination provider for the excluded high end outerwear market.
- Given the jury verdict's reference to factors “as they relate to maximizing profits for all parties in the global market,” I have prepared profit calculations that analyze total global outerwear profits and the profits for Plaintiffs and YKK as part of my high end outerwear analysis. YKK's actual sales practices – which paid Plaintiffs a royalty on all outerwear market sales of YKK laminated Water Resistant Zippers and therefore treated every YKK laminated zipper sale in the outerwear market as a permitted licensed sale (i.e., non-high

⁸ My high end outerwear excluded market analysis was limited to the February 2009 through September 2019 time period relevant to the damages period in this matter. YKK was using the Zipper Patents to sell into the global outerwear and other markets since 2002, and YKK's total Water Resistant Zipper sales since 2002 were approximately \$900 million and included more than 300 million meters (see Exhibit 10-R3). While YKK did not provide complete sales data for the pre-2009 time period, based on the available data, YKK's estimated outerwear market sales for the 2002 through 2008 time period would be at least an additional 23 million meters and \$67 million in revenues (see Exhibit 36).

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end outerwear) – provided YKK with 97% of total global outerwear profits, compared to 3% of the profits for the Plaintiffs. My high end outerwear analysis – based on YKK’s Functional outerwear customers and the application of Mr. Cockrell’s feature based high end outerwear identification process as described above – included Plaintiffs receiving 24% of global outerwear profits, compared to 76% of the profits for YKK. This profit allocation was based on the same demonstrated global outerwear market size (i.e., using YKK’s actual selling prices and volumes), but estimated the amount of profits that Plaintiffs and YKK would have received had YKK used Plaintiffs as the lamination provider for the claimed high end outerwear market sales. While using Plaintiffs as the lamination provider for high end outerwear would reduce YKK’s global outerwear profits, total access to the global outerwear market provided by the Zipper Patents – by a licensed sale for the permitted outerwear market and by using Plaintiffs as a lamination provider for the excluded high end outerwear market – would provide millions in profits for both YKK and Plaintiffs. YKK would still achieve 76% of the total global outerwear profits. Considering only the profit allocation related to high end outerwear (for which YKK had no Zipper Patent rights), and ignoring YKK’s profits in the permitted outerwear market – which were largely from the same Functional customers and were provided by having access to the Zipper Patents – would provide 54% of the high end outerwear profits to Plaintiffs and 46% to YKK.

A. High End Outerwear Analysis

1) YKK’s Global Outerwear Sales Meters

9. YKK did not specifically track sales for high end outerwear. YKK did, however, track usage codes for its sales which included, among others, usage codes relating to outerwear. As described below, I relied upon YKK’s outerwear usage codes to determine YKK’s sales to the global outerwear market – before further segmenting these sales and identifying the portion of sales that were made to the excluded high end portion of the outerwear market.
10. YKK provided sales data for all YKK affiliates selling Water Resistant Zippers (“YKK Sales Data”). As described in my Initial Expert Report, the Water Resistant Zippers covered by the Zipper Patents include, among others, YKK’s AquaGuard T8 (shiny), T9 (colored film), T10 (matte), RCPU, and DT. As also described in my Initial Expert Report, YKK Sales Data included sales for these zippers as well as numerous fields relating to those sales. The provided fields included a usage field, which varied by affiliate. Outerwear-related usage codes included,

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for example, “JACKET/COAT,” “Garments (Open),” and “Garments (Close).”⁹ YKK’s global outerwear sales based on the outerwear usage codes totaled nearly 152 million meters between February 2009 and September 2019.¹⁰

2) YKK’s Global Outerwear Sales Meters of T8, T9, and T10 Water Resistant Zippers to Functional Customers

11. To segment the nearly 152 million meters of Water Resistant Zippers YKK sold between February 2009 and September 2019 in the global outerwear market into those that do and do not meet the definition of the high end outerwear jury verdict, I considered additional metrics provided in YKK Sales Data as summarized below and discussed in my Initial Expert Report.
12. I considered YKK’s customer segmentation coding as provided in the YKK Sales Data. As described in my Initial Expert Report, YKK’s customer segmentation included categorizing customers into customer segments based on YKK’s end customer.¹¹ YKK’s original four categories were Hi-Fashion, Hi-Function, Variation and Low Price.¹² The revised customer segments changed the Hi-Function category to the Functional Category.¹³ A July 19, 2013 YKK email to YKK’s “Region Directors” and “Industry Leaders” includes the following chart that summarized the old and new customer segments:¹⁴

Figure 1: YKK Old and New Customer Segments

Old		New	
A	HI-FASHION	A	SUPER BRAND
B	HI-FUNCTION	B	HI-BRAND
C	VARIATION	C	FUNCTIONAL
D	LOW PRICE	D	FAST FASHION
		E	CASUAL
		F	PC STANDARD
		G	PC ECONOMY
		H	PC LOW
		I	PC POTENTIAL

⁹ See Exhibit 12A-R3.

¹⁰ See Exhibit 35. For purposes of this calculation, YKK’s Water Resistant Zipper sales meters and revenues into the outerwear market are limited to Plaintiffs laminated T4 and T5 zippers and YKK laminated T8/T9/T10, RCPU, and DT zippers.

¹¹ YKK0450983-987 at 984 (PX-220).

¹² YKK0450983-987 at 984 (PX-220).

¹³ YKK0450983-987 at 984 (PX-220).

¹⁴ YKK0450983-987 at 984 (PX-220).

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13. I limited my high end outerwear analysis to only considering YKK's Hi-Function and Functional customer segments and did not include, for example, high volume Low Price or "PC" (Price Conscious) customers, such as, Target and Walmart.¹⁵ As described in YKK documents, Functional customers include customers such as Arc'teryx, Berghaus, Columbia Helly Hansen, Marmot, The North Face (TNF), Patagonia, Spyder, Under Armour and others.¹⁶ YKK documents further described these types of customers as those that place value on function and performance. For example, the same July 19, 2013 YKK email described the Functional category as "outdoor/sportswear like categories where functionality is key value."¹⁷ A June 2010 slide from a YKK presentation that described the requirements and target customer for each customer type summarized the requirement for Hi-Function customers as "Function & Performance."¹⁸
14. I understand based on YKK documents such as these and discussions with Mr. Cockrell that functionality and performance in outerwear can present through different factors, including the example factors identified in the high end outerwear jury verdict. Consistent with this understanding, I limited my analysis to YKK's sales to Functional customers.
15. I also considered the qualities of YKK's different Water Resistant Zippers. As described in my Initial Expert Report, YKK Water Resistant Zipper were targeted to specific uses. YKK's T8, T9, and T10 Water Resistant Zippers were generally used in outerwear and were generally more expensive than other YKK Water Resistant Zippers. For example, YKK marketing materials for the T8, T9, and T10 Water Resistant Zippers included sports/outdoor apparel and outdoor gear as applications.¹⁹ A YKK 2011 Fastening Products Group presentation concerning Hi-Function and water stop (the translation of a term YKK used to describe some water resistant products) also shows a picture of a jacket when discussing YKK's T8, T9, and T10 zippers.²⁰ Based on YKK documents such as these, as well as other detailed in my Initial Expert Report, it is more likely that the higher-quality T8/T9/T10 zippers are purchased for their functionality and placed

¹⁵ YKK0450983-987 at 985 (PX-220).

¹⁶ YKK0516494-505 at 497 (PX-221); YKK0028062-071 at 065-066; YKK0336508.

¹⁷ YKK0450983-987 at 985 (PX-220).

¹⁸ YKK0516494-505 at 495 (PX-221).

¹⁹ YKK, http://www.ykkfastening.com/products/zipper/coil_zipper/aquaguard_coil_narrow.html: from November 15, 2015.

²⁰ YKK0006322-332 at 322, 329 (DX-551).

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into garments that are within the jury verdict definition of high end outerwear. I therefore limited my analysis to YKK's T8/T9/T10 Water Resistant Zippers, and excluded YKK's other Water Resistant Zippers such as RCPU and DT from my high end outerwear analysis.

16. As described in the prior section, YKK sold nearly 152 million meters of Water Resistant Zippers to the global outerwear market between February 2009 and September 2019.²¹ Considering the specific customers and zippers that would more likely be consistent with the high end outerwear jury verdict, I have calculated that YKK laminated and sold approximately 113 million meters of Water Resistant Zippers to T8/T9/T10 Functional customers within the global outerwear market.²²

3) Mr. Cockrell's Analysis of YKK Functional Outerwear Customers

17. To further segment these T8/T9/T10 Functional outerwear sales into those that do and do not meet the definition of the high end outerwear jury verdict, I relied on Mr. Cockrell's analysis of sample Functional outerwear products and customers to determine the portion of YKK's T8/T9/T10 Functional outerwear sales that were high end outerwear.
18. As described in my Initial Expert Report and Mr. Cockrell's Expert Reports dated June 7, 2017 and March 28, 2023, I understand that Mr. Cockrell's analysis reviewed outerwear garments sold by the Functional outerwear customers. These Functional outerwear customers included many of the largest Functional customers specifically identified in YKK documents such as Patagonia, Columbia, Under Armour, Helly Hansen, and Spyder, among others.²³ Mr. Cockrell then categorized these customers' outerwear garment sales as high end or not high end based on specific factors. I understand that Mr. Cockrell's analyses – which were already limited to YKK's Functional customers who value function and performance – considered the same types of factors included in the high end outerwear jury verdict. Based on my discussions with Mr. Cockrell and his expert reports, Mr. Cockrell's analyses are consistent with the jury verdict's

²¹ See Exhibit 34.

²² See Exhibit 16-R3 (PX-211). While Exhibit 16-R3 (PX-211) reflects the January 2009 through September 2019 time period, the meters of Water Resistant Zippers to T8/T9/T10 Functional customers within the global outerwear market would still be nearly 113 million meters for the February 2009 through September 2019 time period.

²³ YKK0516494-505 at 497 (PX-221); YKK0486017 (DX-689).

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definition of high end outerwear. Mr. Cockrell's high end determinations are applied and summarized by customer below.

Figure 2: YKK Sample Outerwear Customers
High End Outerwear Percentages and Meters Determined by Mr. Cockrell
(January 2009 through September 2019)²⁴

	Functional Outerwear Meters	High End Outerwear Percentage	High End Outerwear Meters
Arc'teryx	3,845,440	87%	3,345,533
Berghaus	1,064,865	80%	851,892
Columbia	7,394,845	26%	1,922,660
Harley Davidson	664,944	73%	485,409
Helly Hansen	2,417,754	61%	1,474,830
Marmot	1,586,911	88%	1,396,481
Montbell	2,929,176	49%	1,435,296
Mountain Hardwear	961,836	32%	307,787
Nike	2,447,947	43%	1,052,617
Patagonia	3,386,666	89%	3,014,133
Spyder	2,081,713	78%	1,623,736
The North Face	6,201,205	66%	4,092,795
Under Armour	713,205	53%	377,999
Sample Outerwear Customers	35,696,508	60%	21,381,169

19. As discussed in my Initial Expert Report, for the other YKK Functional customers (i.e., customers that were not YKK Discovery Customers), I have relied on the 57% overall high end outerwear weighted average for the YKK Discovery Customer sample data analyzed by Mr. Cockrell.²⁵ Applying Mr. Cockrell's analyses of the sample Functional customers to YKK's Functional customer sales data determined that YKK sold 65.1 million meters to the excluded high end outerwear market. The application of Mr. Cockrell's analyses is discussed in my Initial Expert Report and summarized below.

²⁴ See YKK Sales Data and Exhibits 16-R3 (PX-211), 16A-R3 (PX-211A), 16B-R3 (PX-211B), and 16C-R3 (PX-211C).

²⁵ As explained in my Initial Expert Report, the YKK customers that have not provided discovery sales data have many similarities with the YKK Discovery Customers. All of them have purchased generally more expensive Water Resistant Zippers, and all of them were Functional outerwear customers. The YKK zipper pricing and product mix (between T8 and T9/10) were also similar. These Water Resistant Zipper meters were also sold by many of the same YKK affiliates and during the same time period. Mr. Cockrell also reviewed these other YKK customers and confirmed that the customers he recognized typically had high end outerwear offerings.

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Figure 3: High End Outerwear Meters Determination²⁶

	T8/9/10 Functional Outerwear Meters	High End Outerwear Percentage	High End Outerwear Meters
Sample Outerwear Customers	35,696,508	60%	21,381,169
Other Outerwear Customers	77,109,038	57%	43,952,152
Total January 2009 to September 2019	112,805,546		65,333,321
 Total February 2009 to September 2019			65,090,121

B. Global Outerwear Sales and Profits

1) YKK's Global Outerwear Sales

20. As discussed in my Initial Expert Report, demand for the Water Resistant Zippers was well established in the global outerwear market and the industry lacked acceptable non-infringing alternatives. Given this extensive demand and lack of acceptable non-infringing alternatives, YKK used its access to the Zipper Patents to make millions in global outerwear market sales to customers who used the zippers in both the permitted and the excluded high end outerwear markets.

21. Demand for the Water Resistant Zippers is well established by YKK's extensive and profitable Water Resistant Zipper sales.²⁷ YKK's Water Resistant Zipper sales for all markets from 2002 through September 2019 exceeded 300 million meters, with nearly 152 million meters of these Water Resistant Zippers sales going to the global outerwear market from February 2009 through September 2019.²⁸ As described in my Initial Expert Report, YKK used the Zipper Patents to market the Water Resistant Zippers and reminded customers that YKK was the only provider with an exclusive license to the Zipper Patents. For example, YKK marketed to customers using the YKK website and marketing materials that included references to the License

²⁶ See Exhibits 16-R3 (PX-211) and 25B-R3 (PX-234B).

²⁷ YKK0352074-075 at 074.

²⁸ See Exhibits 10-R3 and 35F.

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Agreement and Zipper Patents.²⁹ Further, based on discussions with Mr. Cockrell, I understand that the Water Resistant Zippers were widely adopted by the outerwear industry.

22. YKK revenues from the nearly 152 million meters of Water Resistant Zippers sales in the global outerwear market between February 2009 and September 2019 were \$495 million.³⁰ YKK's weighted average sales price for Water Resistant Zippers in the global outerwear market was therefore \$3.26 per meter – meaningfully more expensive than zippers without water resistant qualities. As discussed in my Initial Expert Report, YKK's ability to demand a higher price for the Water Resistant Zippers in the global outerwear market further demonstrates the success and importance of the Water Resistant Zippers.³¹
23. This higher price is also consistent with the lack of available non-infringing alternatives to YKK's customers. As discussed in my Initial Expert Report, I am not aware of any non-infringing alternatives during the relevant period to meet this demonstrated outerwear market demand. Furthermore, YKK successfully sold nearly 152 million meters and generated \$495 million in revenue in the global outerwear market, despite any competition.
24. To achieve these global outerwear market sales – for both permitted and excluded high end outerwear – YKK was also selling the Water Resistant Zippers to largely the same Functional customers. Mr. Cockrell's analyses of the sample customer product discovery for Arc'teryx, Berghaus, Columbia (including Mountain Hardwear), Harley Davidson, Helly Hansen, Marmot, Montbell, Nike, The North Face, Patagonia, Spyder, and Under Armour (referred to as the "YKK Discovery Customers" in my Initial Expert Report) found that these customers were using YKK's T8/T9/T10 Water Resistant Zippers for both permitted and high end outerwear. The sales opportunity provided by these leading outerwear customers was therefore valuable to YKK, and YKK needed access to the Zipper Patents to continue making all available sales – i.e. high end outerwear and non-high end outerwear sales – to these valuable outerwear customers.

²⁹ YKK, http://www.ykkfastening.com/products/zipper/coil_zipper/aquaguard_coil_narrow.html: from November 15, 2015. See also, YKK0349422-23 at 423, YKK0004754 (DX-130), YKK0004400-408 at 407-408, Deposition of Bryan Shibata, dated April 25, 2017, pp. 79-83, and Shibata Deposition Exhibits 67, 68, and 70.

³⁰ See Exhibit 34.

³¹ See, for example, YKK0721011-029 (PX-124).

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A summary of YKK laminated high end and permitted outerwear sales by sample customer is in the figure below.

Figure 4: YKK Laminated Likely Outerwear Sales Meters by Customer
(February 2009 through September 2019)³²

Sample Outerwear Customers	High End Outerwear	Permitted Outerwear	Total Likely Outerwear
Columbia	1,916,223	5,387,721	7,303,944
The North Face	4,078,214	1,933,931	6,012,144
Nike	1,044,941	3,116,083	4,161,024
Arc'teryx	3,345,530	499,585	3,845,115
Patagonia	3,001,294	57,953	3,059,247
Montbell	1,429,250	1,498,126	2,927,376
Helly Hansen	1,471,540	792,615	2,264,155
Spyder	1,620,014	436,324	2,056,337
Marmot	1,392,206	167,225	1,559,431
Berghaus	845,732	178,910	1,024,642
Mountain Hardwear	303,714	636,331	940,045
Under Armour	377,633	371,150	748,783
Harley Davidson	482,198	230,951	713,149
Total Sample Outerwear Customers	21,308,488	15,306,904	36,615,392
Other Outerwear Customers	43,781,633	68,429,378	112,211,011
Total Likely Outerwear Meters	65,090,121	83,736,282	148,826,403

25. As summarized in Exhibit 34, given the demand for the Water Resistant Zippers and lack of acceptable non-infringing alternatives, YKK used access to the Zipper Patents to sell nearly 152 million meters and make \$495 million in global outerwear market sales from February 2009 to September 2019.³³

2) Global Outerwear Profits: Based on YKK's Assertion that All of YKK Laminated Sales were Permitted Market Outerwear ("Actual Scenario")

26. YKK's access to the Zipper Patents (and the associated nearly 152 million meters in global outerwear sales) was limited to a licensed sale for the permitted outerwear market or by using Plaintiffs as the lamination provider for the excluded high end outerwear market. YKK's actual

³² See YKK Sales Data and Exhibits 16-R3 (PX-211), 16A-R3 (PX-211A), 16B-R3 (PX-211B), and 16C-R3 (PX-211C) (adjusted to February 2009 through September 2019 period). Includes adjustment to Unknown usage to estimate likely outerwear (see Exhibit 35G).

³³ The nearly 152 million global outerwear meters includes 148.8 million meters laminated by YKK and 2.9 million meters laminated by the Plaintiffs.

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sales practices – which paid Plaintiffs a three-cent per meter royalty on all outerwear market sales and therefore treated every YKK laminated sale in the outerwear market as a permitted licensed sale (i.e., non-high end outerwear) – provided YKK with nearly all of the global outerwear profits generated by the nearly 152 million meters in global outerwear sales. As shown at Exhibit 34 and summarized in the figure below, YKK paid Plaintiffs to laminate less than 3 million outerwear meters and paid a royalty to Plaintiffs on the remaining 149 million in outerwear meters, therefore providing Plaintiffs with approximately \$6.6 million in gross profits (lamination and royalty profits). Conversely, YKK’s sales of the nearly 152 million meters provided YKK with \$221.1 million in gross profits, or 97% of the total gross profits collectively generated by Plaintiffs and YKK for sales to the outerwear market.

Figure 5: Actual Global Outerwear Market Gross Profit
(February 2009 through September 2019)³⁴

	<u>Total Global Outerwear Market</u>
<i>Laminated Meters</i>	
Plaintiffs Laminated	2,858,857
YKK Laminated	<u>148,826,403</u>
Total Laminated Meters	151,685,260
<i>Plaintiffs Gross Profit</i>	
Plaintiffs Laminated	\$2,160,325
Plaintiffs Royalty on YKK Laminated	<u>\$4,464,792</u>
Total Plaintiffs Gross Profit	\$6,625,117
<i>Plaintiffs % of Total Gross Profit</i>	3%
<i>YKK Gross Profit</i>	
Plaintiffs Laminated	\$4,905,934
YKK Laminated	<u>\$216,236,622</u>
Total YKK Gross Profit	\$221,142,556
<i>YKK % of Total Gross Profit</i>	97%
Total Global Outerwear Gross Profit	<u><u>\$227,767,673</u></u>

³⁴ See Exhibit 34.

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27. The total profit calculation above uses the same YKK cost estimates that I provided in my Initial Expert Report.³⁵ Information received after I issued my Initial Expert Report indicates that these YKK cost estimates meaningfully understated YKK's total gross profits. After I issued my Initial Expert Report, YKK's Mr. Reed and YKK's damages expert Ms. Kindler confirmed that YKK manufacturing entities also make profits on sales to YKK selling entities. Based on Mr. Reed's deposition testimony, Ms. Kindler's expert report, her deposition, and her references to YKK documents that were created and produced after my Initial Expert Report, YKK's manufacturing entities earned a meaningful profit when selling meters to YKK's selling entities.³⁶ However, the YKK Sales Data provided sales information based on third party customer sales and limited cost information for YKK selling entities (i.e. the cost that YKK selling entities incurred when buying meters from YKK manufacturing entities, which included manufacturing entity profit). Accordingly, the gross profit information contained in my Initial Expert Report was limited to the gross profit margins for YKK selling entities, but not the manufacturing profit that related YKK manufacturing entities obtained when selling meters to related selling entities. While YKK Sales Data did not include manufacturing cost data, including this manufacturing entity profit would meaningfully increase YKK's profits on Water Resistant Zipper sales and further increase total global outerwear profits and YKK's profits relative to the Plaintiffs' profits.³⁷

3) Global Outerwear Profits: Adjusted for High End Outerwear Analysis

28. As described above, my high end outerwear determination segments the outerwear market between outerwear of high quality sold by YKK's Functional customers who value function and performance, consistent with the factors cited in the high end outerwear jury verdict, and

³⁵ As described in my Initial Expert Report, since many of the YKK affiliates did not provide specific cost information I had to estimate costs using the available sales data and assumed for the purposes of my analysis that this cost ratio would be similar for the YKK affiliates that did not provide specific cost data. It is also likely that these costs included overhead allocations and other fixed costs that would not change with additional sales. The inclusion of these fixed costs would understate YKK's incremental profit margin. See Initial Expert Report, footnotes 185 and 187.

³⁶ See Deposition of Jim Reed, August 4, 2017, pp. 110-112, 118-125, YKK0713211 (DX-862), and YKK0713300 (DX-755). See also, Deposition of Lauren Kindler, September 29, 2017, pp. 236-237, 238-239, Rebuttal Expert Report of Lauren R. Kindler, footnote 222 and YKK0006271 (DX-491). See also, Deposition of Michael Blunt, January 27, 2021, pp. 96-98 and YKK0005556-568 (PX-142).

³⁷ Plaintiffs' counsel requested additional YKK manufacturing entity profit information, but additional information was not provided by YKK. See August 28, 2017 letter to Mr. Whitmer from Mr. Daniels, and September 20, 2017 letter from Mr. Whitmer to Mr. Daniels.

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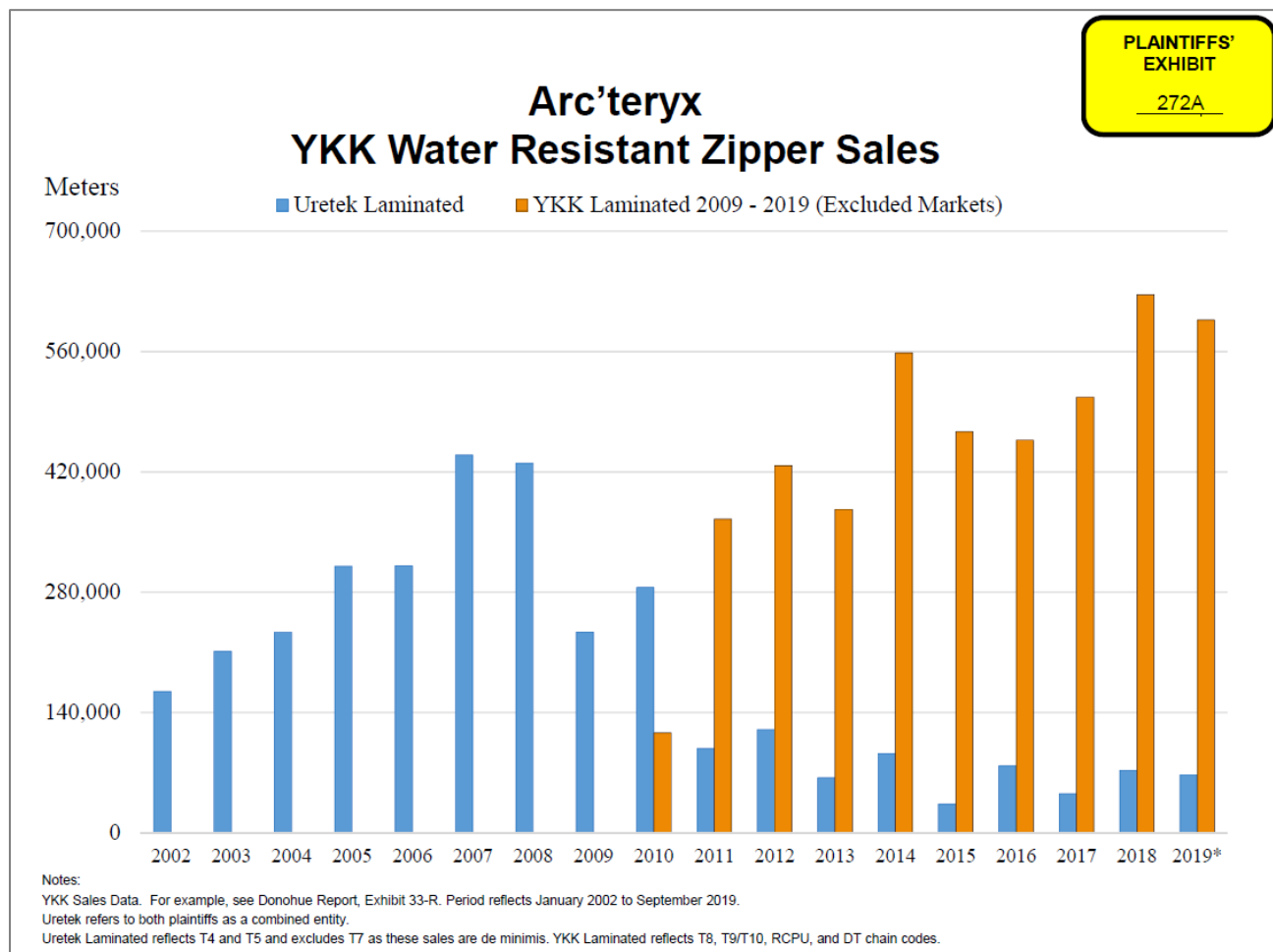
permitted outerwear. Given the jury verdict's reference to outerwear-based factors "as they relate to maximizing profits for all parties in the global market," I have also prepared a profit calculation that analyzes total global outerwear market profits for Plaintiffs and YKK as part of my high end outerwear analysis.

29. As discussed in my Initial Expert Report, Plaintiffs contend that, but for YKK's alleged misconduct, Plaintiffs would have laminated the high end outerwear Water Resistant Zippers that were laminated by YKK. I understand that this determination is based upon YKK's lack of a license for the high end outerwear market, the demonstrated extensive demand for these Water Resistant Zippers, the absence of acceptable, non-infringing alternatives, and Plaintiffs' manufacturing capacity to provide the lamination process for the claimed YKK Water Resistant Zipper sales.³⁸ YKK's access to the Zipper Patents and the associated global outerwear sales was therefore limited to a licensed sale for the permitted outerwear market or using the Plaintiffs as a lamination provider for the 65.1 million in excluded high end outerwear market meters.
30. I also reviewed the YKK Functional customers who purchased these high end outerwear meters and determined that many of these customers had been using the Plaintiffs laminated T4 and T5 Water Resistant Zippers. The sales data for a number of these Functional customers showed that these customers were transitioned from Plaintiffs laminated to YKK laminated Water Resistant Zippers. A summary of YKK's Water Resistant Zipper sales meters to Arc'teryx from 2002 to September 2019, including Plaintiffs laminated meters and YKK laminated meters in the excluded markets, illustrates this transition and is below.

³⁸ As discussed in my Initial Expert Report, Plaintiffs were YKK's only lamination provider for the excluded markets, laminated more than 43 million meters for YKK since 2002, and had capacity to laminate the additional claimed meters. See Initial Expert Report at Section IX and Exhibit 10-R3.

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**Figure 6: Arc'teryx YKK Water Resistant Zipper Sales
 (January 2002-September 2019)³⁹**



31. My but-for profit calculation was based on the same demonstrated global outerwear market size for both high end and permitted market outerwear (i.e., 152 million meters and \$495 million in revenues using YKK's actual selling prices and volumes), but estimated the amount of profits that Plaintiffs and YKK would have each received had YKK used Plaintiffs as a lamination provider for high end outerwear market sales.⁴⁰ While using Plaintiffs as a lamination provider

³⁹ PX-272A. See also, YKK0015983-989 at 989 (PX-133), YKK0030200-202, and PX-272B through 272K.

⁴⁰ Use of the same demonstrated market size assumes that YKK presumably maximized profits when selling to third party customers. To the extent that YKK could have further increased sale prices and maintained volume to mitigate the net cost increase associated with using Plaintiffs as a lamination provider, this would further increase YKK's share of the outerwear profits. For example, the extensive demand and lack of acceptable non-infringing alternatives could have provided YKK with the ability to increase prices to mitigate cost increases.

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for the claimed high end outerwear sales (for which YKK had no Zipper Patent rights) would reduce YKK's global outerwear profits (relative to YKK laminating the high end outerwear excluded market meters and only paying Plaintiffs \$0.03 per meter in royalty), with total access to the global outerwear market provided by the Zipper Patents, my analysis demonstrates that the parties still would each receive millions in profits. YKK would still obtain profits on permitted outerwear market sales and reduced profits on the high end outerwear sales laminated by Plaintiffs. Plaintiffs would obtain royalties on permitted market outerwear sales and lamination profits on the high end outerwear sales.

32. As summarized at Exhibit 34, YKK had received \$207.7 million in revenues and \$95.7 million in selling entity gross profits by laminating and selling the 65.1 million in meters to the excluded high end outerwear market. By using Plaintiffs to laminate the high end outerwear sales, the \$95.7 million in YKK selling entity gross profits would be reduced by Plaintiffs lamination fee of \$61.9 million net of the \$2.0 million royalty YKK had paid on these meters and therefore provide YKK with \$35.7 million in gross profits on the 65.1 million meters in high end outerwear sales.⁴¹
33. The inclusion of the entire \$61.9 million cost paid to Plaintiffs for lamination overstates YKK's lamination cost in my but-for profit calculation. YKK laminated the meters sold to high end outerwear customers and incurred lamination costs, which would not be incurred if Plaintiffs had performed the lamination. Accordingly, the \$95.7 million in gross profit already considers YKK's actual lamination costs and YKK's net cost increase would not be \$61.9 million, but rather something meaningfully less after subtracting YKK's lamination costs (which the available cost detail within the YKK Sales Data did not provide).⁴² Additionally, as discussed above, YKK's \$95.7 million in gross margin was also based on the YKK selling entity's margin and did not include YKK's manufacturing entities profits – which therefore also meaningfully understated YKK's overall gross profit. While YKK would have incurred other costs (such as incremental freight and duty) when using Plaintiffs as a lamination provider, these other

⁴¹ YKK paid a \$0.03 royalty per meter on all actual high end outerwear sales that would already be included as a cost for these sales. See, for example, Deposition of Jim Reed, August 4, 2017, pp. 110-112.

⁴² See, for example, YKK0713300 (DX-755).

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incremental costs would be offset by the adjustments needed to account for YKK's avoided lamination costs and added manufacturing entity profits.

34. YKK would therefore earn \$161.2 million in gross profits from the outerwear market, including \$40.6 million selling Plaintiffs laminated outerwear zippers (\$35.7 million in gross profits on the 65.1 million in claimed high end outerwear meters and \$4.9 million from outerwear that was actually laminated by Plaintiffs) and \$120.6 million selling permitted outerwear zippers.⁴³
35. As analyzed in my Initial Expert Report, by laminating the additional 65.1 million in high end outerwear meters, Plaintiffs would have earned \$46.4 million in lamination profits (in addition to the \$2.2 million actually earned for a total of \$48.6 in lamination profits).⁴⁴ Plaintiffs would also still receive the \$2.5 million in royalties for the permitted market outerwear, and therefore receive \$51.1 million in total outerwear market profits.⁴⁵
36. As shown in the figure below and at Exhibit 34, the estimated reduction in YKK profits due to higher lamination costs and the increase in Plaintiffs profits generated by laminating the high end outerwear meters would therefore provide Plaintiffs with 24% of global outerwear profits, compared to 76% of the profits for YKK.

⁴³ See Exhibit 34.

⁴⁴ See Exhibit 34.

⁴⁵ See Exhibit 34.

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Figure 7: Adjusted Global Outerwear Market Gross Profit
(February 2009 through September 2019)⁴⁶

	High End Outerwear/ Plaintiffs Laminated	Permitted Outerwear/ YKK Laminated	Total Global Outerwear Market
<i>Laminated Meters</i>			
Plaintiffs Laminated	67,948,978	0	67,948,978
YKK Laminated	0	83,736,282	83,736,282
Total Laminated Meters	67,948,978	83,736,282	151,685,260
<i>Plaintiffs Gross Profit</i>			
Plaintiffs Laminated	\$48,566,412	\$0	\$48,566,412
Plaintiffs Royalty on YKK Laminated	\$0	\$2,512,088	\$2,512,088
Total Plaintiffs Gross Profit	\$48,566,412	\$2,512,088	\$51,078,501
<i>Plaintiffs % of Total Gross Profit</i>	54%	2%	24%
<i>YKK Gross Profit</i>			
Plaintiffs Laminated	\$40,637,684	\$0	\$40,637,684
YKK Laminated	\$0	\$120,577,709	\$120,577,709
Total YKK Gross Profit	\$40,637,684	\$120,577,709	\$161,215,393
<i>YKK % of Total Gross Profit</i>	46%	98%	76%
Total Global Outerwear Gross Profit	\$89,204,096	\$123,089,798	\$212,293,894

37. This 24%/76% profit allocation considers all of the profits in the global outerwear market (i.e., permitted and excluded high end outerwear).⁴⁷ While YKK also used the Zipper Patents to obtain permitted outerwear profits, largely from the same Functional customers, the profit allocation considering only the high end outerwear meters (for which YKK had no Zipper Patent rights) would allocate 54% of the high end outerwear profits to Plaintiffs and 46% to YKK.

⁴⁶ See Exhibit 34.

⁴⁷ YKK had no rights to the Zipper Patents in the excluded high end outerwear market. To the extent Plaintiffs elected to provide lamination services to a YKK competitor (instead of YKK), in this but for scenario, YKK would not obtain profits in the high end outerwear market. Removing YKK's high end outerwear profits from my global outerwear profit allocation calculation would shift a higher percentage of the profits to Plaintiffs and would provide Plaintiffs with approximately 30% of global outerwear profits, compared to 70% of the profits for YKK (see Exhibit 34).

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38. I have also prepared profit calculations that include sales and profits from YKK's sales of outerwear using Aquacheat and other chain codes which I understand are also covered by the Zipper Patents. As calculated at Exhibit 34A, including Aquacheat and these other chain codes increases YKK's global outerwear market meter sales and revenues to 158.3 million meters and \$509.7 million, respectively, and would provide Plaintiffs with 23% of global outerwear profits, compared to 77% of the profits for YKK.⁴⁸

III. YKK's United States Domestic Conduct

39. As detailed in my Initial Expert Report, YKK sold Water Resistant Zippers to thousands of customers globally including for use in products ultimately sold in the United States. Specifically, my excluded market analysis determined that YKK sold 102.3 million meters of Water Resistant Zippers globally to the Excluded Markets – i.e. the luggage, military and high end outerwear markets. Based on available YKK customer sample and import data, I calculated that 19.0 million of these meters were ultimately sold in the United States. This included YKK's sale of approximately 4.6 million meters to the excluded luggage market and 14.4 million meters to the excluded high end outerwear market.⁴⁹

40. In addition to my calculation of YKK's United States sales meters based on customer and import data, I have also been asked to provide additional calculations concerning YKK's United States domestic conduct.⁵⁰ Specifically, I have provided additional calculations concerning those YKK customers that a) have a United States-based headquarters or are affiliated with a company that has a United States-based headquarters or b) have likely been exposed to YKK's allegedly false advertising flyer in the United States based on trade show attendance records,

⁴⁸ As discussed above, Aquacheat and other chain codes are not considered high end outerwear in my analysis and therefore provide YKK with additional profits for laminating and selling the outerwear meters, and Plaintiffs with a royalty.

⁴⁹ See Exhibits 28-R3 (PX-263) and 28A-R3 (PX-263A). Meters reflect the February 2009 through September 25, 2018 time period.

⁵⁰ I understand that my United States domestic conduct activity calculations have been provided because of the uncertainty concerning the Lanham Act's scope in advance of *Abitron Austria GmbH v. Hectronic Int'l, Inc.* See Court Order February 28, 2023 noting that the "the parties' modified expert reports should, as possible, account for the full range of possible legal standards that could emerge from a decision in that case." I reserve the right to revise my calculations, if necessary, to consider legal developments which occur after I issue my report.

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YKK's own trade show reports, and YKK testimony indicating that YKK used the flyer at issue when marketing to customers. I describe these additional analyses in the following sections.

A. YKK Global Sales Customers United States Headquarters Analysis

41. YKK sold Water Resistant Zippers to thousands of customers globally in the excluded luggage and excluded high end outerwear markets. A portion of these YKK customers maintain headquarters in the United States. For example, Patagonia and Spyder maintain a headquarters in Ventura, California and Boulder, Colorado, respectively.⁵¹ Additionally, there are several YKK customers that are affiliated with a company that has a United States-based headquarters. For example, Helly Hansen is a Norwegian company that operates globally and has a United States-based subsidiary.⁵² Helly Hansen's United States-based subsidiary, Helly Hansen (US) Inc., maintains offices in Sumner, Washington. Similarly, Berghaus USA is a subsidiary of UK-based Berghaus, and it maintains offices in Portland, Oregon.⁵³
42. Exhibit 37 summarizes the 50.9 million YKK meters sold between February 2009 and September 2019 by YKK customers in the excluded luggage and high end outerwear markets who maintain a United States-based headquarters or are affiliated with a customer that has a United States-based headquarters.

B. YKK Global Sales Customers United States Trade Show Analysis

43. YKK sold Water Resistant Zippers to thousands of customers globally in the excluded luggage and excluded high end outerwear markets. I understand that customers in these markets, as well as suppliers including YKK, attend trade shows to view products and place orders, and also perform market research.⁵⁴ For example, I understand that Outdoor Retailer holds a "Winter Market" and "Summer Market" trade show each year in the United States, and also sometimes holds an additional "Snow Show" trade show. These trade shows typically have around 1,000 or more exhibitors and are marketed as the "most comprehensive outdoor trade event in the

⁵¹ See Exhibit 42.

⁵² See Exhibit 42. See also, <https://www.hellyhansen.com/our-offices>.

⁵³ See Exhibit 42. See also, <https://www.berghaus.com/brand-history.list>.

⁵⁴ Discussion with Mr. Cockrell.

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world” to their tens of thousands of attendees.⁵⁵ As also described by YKK, these Outdoor Retailer trade shows are “geared towards the retail store owner looking for new merchandise. The booths are staffed with salespeople to write orders for the [next season]. A majority of the products presented were Jackets, Backpacks, and other apparel items.”⁵⁶

44. YKK was an attendee and exhibitor at all Outdoor Retailer trade shows between 2003 and 2019 (which includes the relevant damages period in this matter).⁵⁷ As an exhibitor, YKK had a booth at these trade shows where it displayed and advertised its products including its Water Resistant Zippers. For example, YKK reported that after the Outdoor Retailer 2003 Summer Market, “[m]any of the people coming by the YKK booth showed interest in [YKK] polyurethane coated zippers, T4, T5, and T8.”⁵⁸ As an attendee, YKK also attended other exhibitor booths and reported on its findings. For example, YKK reported after the Outdoor Retailer 2003 Winter Market trade show that “[o]ne of the most noticeable trends this year was the number of brands, including Arc Teryx, Columbia, Patagonia, Timberland and Swiss Army using YKK Aquaguard T4 & T5 water repellant zippers in their high-end jackets.”⁵⁹

45. I understand YKK distributed marketing materials to customers at these trade shows, in the form of flyers, and also set up meetings with customers. An example of a YKK flyer which was circulated at the 2008 Outdoor Retailer Summer Market trade show is below. I understand that flyers such as the below example are alleged to have falsely advertised to YKK customers that YKK had the exclusive right to manufacture, use, sell, and import zippers using the patented technology. Mr. Sarumaru testified at deposition that such flyers are used “when a product is

⁵⁵ See, for example, YKK0396481-494 at 482, YKK0084466-472 at 467, and <https://web.archive.org/web/20051031152855/http://www.outdoorretailer.com:80/or/winter/index.jsp>.

⁵⁶ YKK0493977-980 at 977.

⁵⁷ See Exhibit 43. While complete exhibitor lists were not available for the 2018 Outdoor Retailer Summer Market and 2019 Winter Market, I understand that YKK was an exhibitor at these events. See <https://www.ykkfastening.com/news/?itemid=32> and <https://www.apparelnews.net/news/2018/nov/15/outdoor-retailer-launches-new-show-schedule/>.

⁵⁸ YKK0493977-980 at 980.

⁵⁹ YKK0493633.

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introduced or presented to customers.”⁶⁰ Similar or identical flyers are also believed to have been circulated by YKK at the other Outdoor Retailer trade shows, at least as early as 2003.⁶¹

Figure 8: YKK Water Resistant Zipper Flyer Example⁶²

AquaGuard®

Water Repellent Zipper

Type	Shiny		Matte	
Item Code	T4	T8	T5	T10
Photo*1				
Size	3CT4 5CNT4 8CT4 10CT4 5CCT4(conceal)	3CF8 5CNT8	3CT5 5CNT5 8CT5 10CT5	3CFT10** 5CNT10
Description	water repellent coil zipper with shiny, transparent PU coating	water repellent coil zipper with shiny, transparent PU coating	water repellent coil zipper with matte, color PU coating	water repellent coil zipper with matte, transparent PU coating
Color Availability	Standard 13 colors (3CT4,5CNT4 ONLY) 504, 519, 527, 529 566, 575, 579, 808 828, 912, 918, 919 580ST	Standard 24 colors 501, 504, 523, 519 575, 918, 558, 324 545, 245, 572, 892 329, 577, 578, 579 527, 566, 828, 076 559, 529, 570, 580	Black Only 580ST	Standard 24 colors 501, 504, 523, 519 575, 918, 558, 324 545, 245, 572, 892 329, 577, 578, 579 527, 566, 828, 076 559, 529, 570, 580 EF(matte/finish slider recommended)
	DMT (Dye to match) not available			
PRIFA® (Water Resistant Zipper) Availability	Not Available	Available	Not Available	Available

*1 Photos are for reference only. The appearance and color may be different from the actual products. Please ask YKK sales rep for a sample.
 *2 Available from 2008 Autumn

YKK is the exclusive licensee of the water repellent slide fastener technology embodied in U.S. Patent No. 6,105,214 and its corresponding foreign patent. YKK has the exclusive right to manufacture, use, sell and import zippers incorporating this water repellent technology.

4
YKK0001645

Notice YKK is the exclusive licensee of the water repellent slide fastener technology embodied in U.S. Patent No. 6,105,214 and its corresponding foreign patent. YKK has the exclusive right to manufacture, use, sell and import zippers incorporating this water repellent technology.

46. I have identified YKK’s customers who attended the Outdoor Retailer trade shows between 2003 and 2019. As mentioned above, the Outdoor Retailer trade shows had around 1,000 or more exhibitors. As summarized at Exhibit 43, I have identified all YKK Water Resistant

⁶⁰ Deposition of Masayuki Sarumaru, August 7, 2018, p. 430.

⁶¹ See, for example, YKK0084466-472 at 467 (associated with the flyer on PX-79E and PX-79F); YKK0011470-484 at 482, YKK011509-519 at 511, and YKK0011485-487 at 486 (associated with the flyer on PX-79G, PX-79H, PX-79T, and PX-79U). See also, PX-79A.

⁶² YKK0001644-645 (PX-79H). See also, YKK0011470-484 at 482.

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Zipper customers who were exhibitors at the Outdoor Retailer trade shows in the United States between 2003 and 2019. This analysis confirms that YKK's largest customers regularly attended these events. For example, Arc'teryx, Columbia and The North Face were exhibitors at these events nearly every year. A YKK booth sign-in sheet from the 2008 Outdoor Retailer Summer Market also confirms that these and other YKK Water Resistant Zipper customers visited YKK's booth – where the allegedly false advertisements are believed to have been on display and distributed in the form of flyers.⁶³ A YKK report on the 2009 Outdoor Retailer Summer Market also reported that YKK's booth had 93 visitors and YKK's water repellant offerings "[r]eceived many visitors' attention."⁶⁴ I understand from YKK's records that several YKK Water Resistant Zipper customers including Arc'teryx, Patagonia, and The North Face had individual meetings with YKK at these trade shows.⁶⁵

47. My analysis was also consistent with YKK presentations that concerned the Water Resistant Zippers and YKK's United States domestic sales activity. For example, a YKK 2011 Water Resistant Zipper market outlook presentation reviewed "USA WR Coil Top 15 Buyers" such as Columbia, The North Face, Nike, Arc'teryx, Mountain Hardwear, Marmot, Spyder, Outdoor Research, and many others.⁶⁶
48. Based on Mr. Sarumaru's testimony indicating that the flyers were used "when a product is introduced or presented to customers" and the above analysis of YKK customers and YKK's own attendance at the Outdoor Retailer trade shows, I have identified the YKK customers who attended the Outdoor Retailer trade shows in the United States and were therefore likely exposed to YKK's false advertisements. As mentioned above and discussed in my Initial Expert Report, YKK sold 102.3 million meters of Water Resistant Zippers between February 2009 and September 2019 globally to the luggage, military and high end outerwear markets. Using that analysis, I have estimated meters for each of the likely exposed customers annually and estimate that the total meters for these identified customers totaled 50.0 million.⁶⁷ I have also provided

⁶³ See Exhibit 41.

⁶⁴ YKK0011497-500 at 499-500.

⁶⁵ See Exhibit 41.

⁶⁶ YKK0007540-560 at 543 and 548 (PX-250). YKK documents appear to use "WR" as an abbreviation for Water Resistant.

⁶⁷ See Exhibit 37 (for customers that attended an outdoor retailer event with YKK, limited to years after first event attended).

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estimates for YKK Water Resistant Zipper revenue and gross profits and Plaintiffs' lost profits for these meters. These alternative calculations are presented in Exhibits 37A, 39, and 39A.



James J. Donohue

March 28, 2023

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Exhibit 2-R3

Information Considered

Production

<u>Beginning Bates</u>		<u>Ending Bates</u>
YKK0000001	to	YKK0704344
YKK0704345	to	YKK0722860
YKK0723861	to	YKK0723907
U_0005185	to	U_0005190
U_0005194	to	U_0005255
U_0005322	to	U_0005327
U_0005855	to	U_0005855
U_0005857	to	U_0005857
U_0006334	to	U_0006334
U_0006346	to	U_0006354
U_0006409	to	U_0006449
U_0006450	to	U_0008096
U_0010479	to	U_0010483
U_0010231	to	U_0010232
U_0012284	to	U_0012294
U_0012680	to	U_0012680
U_0013294	to	U_0013294
U_0013307	to	U_0013317
U_0013329	to	U_0013329
U_0013917	to	U_0013919

Non-Bates Production

Product Codes and Sizes.xlsx

Patents

U.S. Patent No. 6,105,214
 Canada Patent No. 2345310
 Japan Patent No. 5213523
 European Patent No. 1150586
 Hong Kong Patent No. 1041423
 Taiwan Patent No. 239820

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Information Considered

Depositions

Deposition Exhibits 1-13 of Robert Stamps.

Deposition of Akinobu (Bryan) Shibata (Sales and Marketing at YKK Hong Kong), dated April 25, 2017.

Deposition of Akinobu (Bryan) Shibata (Sales and Marketing at YKK Hong Kong), dated April 26, 2017, and Exhibits 1-99.

Deposition of Akinobu (Bryan) Shibata (Sales and Marketing at YKK Hong Kong), dated July 26, 2018, and Exhibits 234-256.

Deposition of James Casey (former Chief Financial Officer of Trelleborg), dated April 20, 2017, and Exhibits 1-3.

Deposition of James Reed (President of YKK Corporation), dated August 4, 2017, and Exhibits 100-124.

Deposition of Masayuki Sarumaru (Director and Vice-Chairman of the Board of Directors at YKK Corporation), dated April 18, 2017.

Deposition of Masayuki Sarumaru (Director and Vice-Chairman of the Board of Directors at YKK Corporation), dated April 19, 2017, and Exhibits 1-99.

Deposition of Masayuki Sarumaru (Director and Vice-Chairman of the Board of Directors at YKK Corporation), dated August 7, 2018, and Exhibits 257-293.

Deposition of Michael Blunt, (former President at YKK U.S.A.) dated January 27, 2021, and available Exhibits 1-64.

Deposition of Milton Berlinski (Majority shareholder of AU New Haven), dated March 30, 2017, and Exhibits 1-8.

Deposition of Sarah McGuire (Director of Sales & Marketing at Trelleborg) dated March 6, 2017.

Deposition of Stuart Press (Shareholder of AU New Haven, LLC and inventor of the Patent-In-Suit), dated August 3, 2016.

Deposition of Stuart Press (Shareholder of AU New Haven, LLC and inventor of the Patent-In-Suit), dated April 27, 2017.

Deposition of Stuart Press (Shareholder of AU New Haven, LLC and inventor of the Patent-In-Suit), dated April 28, 2017.

Discussions

Discussions with Brian Lathrop.

Discussions with David Cockrell.

Discussions with Jim Casey.

Discussions with Milton Berlinski.

Discussions with Stuart Press.

YKK Discovery Customer Subpoenas

Amer Sports Winter & Outdoor Company d/b/a "Salomon"

Arc'teryx Equipment, Inc., Canada

Bergans USA, LLC

Berghaus USA, Inc.

GBG Spyder USA LLC d/b/a "Spyder Active Sports"

Harley Davidson, Inc.

Helly Hansen (U.S.) Inc.

Mammut Sports Group, Inc.

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YKK Discovery Customer Subpoenas

Marmot Mountain, LLC
Montbell America, Inc.
Patagonia, Inc.
Spyder Active Sports, Inc.
The North Face Apparel Corporation
Under Armour, Inc.
VF Corporation d/b/a "The North Face"

Legal Filings

Complaint, AU New Haven, LLC, and Trelleborg Coated Systems US, Inc., v. YKK Corporation, dated May 1, 2015 and Exhibits.
Answer of Defendant YKK Corporation to Plaintiffs' Complaint, dated August 13, 2015.
Letter from Frederick Whitmer to Honorable Gregory H. Woods, U.S.D.J., dated August 26, 2015.
Plaintiffs' Motion to Amend Complaint and Add Parties, dated January 11, 2016 and Exhibits.
Joint Status Letter, dated February 9, 2016.
Amended Complaint, dated February 22, 2016.
Answer of Defendants to Plaintiffs' Amended Complaint, dated May 11, 2016.
Plaintiffs' Claim Construction Brief, dated June 1, 2016 and Exhibits.
Declaration of Amanda N. Brouillette in Support of Defendants' Opening Claim Construction Brief, dated June 2, 2016 and Exhibits.
Defendants' Supplemental Responses and Objections to Plaintiffs' Second Set of Discovery Requests, Interrogatories 9, 10, 12, and 13, dated July 28, 2016.
Opinion and Order, dated November 22, 2016.
Defendants' Responses and Objections to Plaintiffs' Fourth Set of Discovery Requests, dated December 8, 2016.
Plaintiffs' Motion for Issuance of Letters Rogatory and Supporting Memorandum, dated January 25, 2017.
Verification of Defendants' Responses and Objections and Supplemental Responses to Plaintiffs' Interrogatories, dated February 17, 2017.
Order Granting Motion for Issuance of Letters Rogatory, dated March 6, 2017.
Joint Letter Regarding Expert Witness Discovery Schedule, dated April 17, 2017.
Order regarding Plaintiffs Motion to Preclude Evidence dated November 3, 2017.
Defendants' Motion to Exclude Testimony of Plaintiffs' Experts, dated May 21, 2018.
Plaintiffs' and Defendants' Consolidated Local Civil Rule 56.1 Statement of Material Facts as to Which There is no Genuine Issue to be Tried, dated September 26, 2018.
Opinion and Order, dated March 19, 2019.
Memorandum Opinion and Order, dated March 31, 2019.
Defendants' Reply in Support of Their Objections to Opinion and Order on Parties' Motions to Exclude Expert Testimony, and Exhibits 1 and 2, dated May 7, 2019.
Memorandum Opinion and Order, dated July 8, 2019.

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Legal Filings

Jury Trial transcript, dated January 23, 2023.
Jury Trial transcript, dated January 24, 2023.
Jury Trial transcript, dated January 25, 2023.
Jury Trial transcript, dated January 26, 2023.
Jury Trial transcript, dated January 27, 2023.
Jury Trial transcript, dated January 30, 2023.
Jury Verdict Form, dated January 30, 2023.
Conference (via Telephone) transcript, dated February 10, 2023.
Order, dated February 28, 2023.

Company Filings

Canada Goose Holdings Inc., 424 filing from 2017.
Samsonite, Annual Reports from 2011 to 2016.
Trelleborg, Annual Reports from 2014 to 2016.
YKK Corporation, Annual Reports from 2002 to 2016.

Letters between Plaintiffs' Counsel and Defendants' Counsel

Letter from Brian Daniels to Frederick Whitmer, dated September 3, 2015.
Letter from Frederick Whitmer to Brian Daniels, dated September 14, 2015.
Letter from Brian Daniels to Frederick Whitmer, dated September 18, 2015.
Letter from Frederick Whitmer to Brian Daniels, dated September 28, 2015.
Letter from Amanda Brouillette to Brian Daniels, dated September 30, 2015.
Letter from Amanda Brouillette to Brian Daniels, dated October 30, 2015.
Letter from Brian Daniels to Amanda Brouillette, dated December 3, 2015.
Letter from Brian Daniels to Amanda Brouillette and Frederick Whitmer, dated December 9, 2015.
Letter from Brian Daniels to Amanda Brouillette and Frederick Whitmer, dated December 15, 2015.
Letter from Brian Daniels to Amanda Brouillette, dated December 21, 2015.
Letter from Frederick Whitmer to Brian Daniels, dated January 4, 2016.
Letter from Bruce Nelson to Brian Daniels, dated May 6, 2016.
Letter from Brian Daniels to Amanda Brouillette, dated June 17, 2016.
Letter from Brian Daniels to Amanda Brouillette, dated February 17, 2017.
Letter from Amanda Brouillette to Brian Daniels, dated March 1, 2017.

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Letters between Plaintiffs' Counsel and Defendants' Counsel

Letter from Brian Daniels to Amanda Brouillette, dated March 21, 2017.

Letter from Brian Daniels to Frederick Whitmer, dated August 28, 2017.

Letter from Frederick Whitmer to Brian Daniels, dated September 20, 2017.

Websites

8264, <http://www.8264.com>

Active Backer, <http://activebacker.com>

Adidas, <http://outdoor.agron.com>

Alonsoa, <https://alonsoa9quallsa3380a.wordpress.com>

Alpine Accessories, <http://www.alpineaccessories.com>

Alpinestars, <https://www.alpinestars.com/>

Amazon, <https://www.amazon.com>

Amer Sports, <https://www.amersports.com/>

Arc'teryx, <http://www.arcteryx.com>

ASD Companies, <http://www.asdsources.com>

Asics, <https://corp.asics.com/>

Asport, <http://www.asport.pl>

Backcountry, <https://www.backcountry.com>

Bass Pro Shops, <https://help.basspro.com/>

Beretta, <https://www.beretta.com/>

Berghaus, <http://int.berghaus.com>

Blaklader, <https://www.blaklader.com/>

Blue Tomato, <https://www.blue-tomato.com>

BMW, <https://www.bmwusa.com/>

Bob Ward's, <https://www.bobwards.com>

Bobs Sports Chalet, <https://www.bobssportschalet.com>

Booniez, <http://www.booniez.com>

Brand Critica, <https://brandcritica.com/>

BTK Group, <http://btgroup.ru>

Buckmans, <http://www.buckmans.com>

Burton, <https://www.burton.com/>

Buyitmao, <http://www.buyitmao.com>

Cabelas, <https://www.cabelas.com/>

Carhartt, <https://www.carhartt.com/>

Cato Ringstad, <http://www.cato-ringstad.no>

China Global Mall, <http://www.chinaglobalmall.com>

Climbing Gear Reviews, <https://climbinggearreviewsuk.wordpress.com>

Colorado Office of Economic Development & International Trade, <https://oedit.colorado.gov/>

Columbia, <http://discountcolumbiasportswearreview.blogspot.com>

Columbia, <http://www.columbiasportswear.co.uk>

Conslive, <http://conslive.com>

Converse, <https://jobs.converse.com/>

Cotswold Outdoor, <http://www.cotswoldoutdoor.com>

Craft, <https://craft.co/>

Crunchbase, <https://www.crunchbase.com/>

Dakine, <https://www.dakine.com/>

Decathlon, <https://www.decathlon.com/>

Denver Post, <https://www.denverpost.com/>

Deuter, <https://info.deuter.com/>

Dick's Sporting Goods, <https://www.dickssportinggoods.com>

D-Sport, <https://www.d-sport.cz>

DTLR, <http://dtlr.com>

Dunk, <http://www.dunk.com.cn>

Eastern Mountain Sports, <http://www.ems.com>

Ebay, <http://www.ebay.com>

EMS, <https://www.ems.com/>

Enduristan, <https://enduristan-usa.com/>

Euromonitor, <http://www.euromonitor.com>

Everest, <https://www.everest.com/contact>

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Information Considered

Websites

evo, http://www.evo.com	Klim, https://www.klim.com/
Fashion Network, https://us.fashionnetwork.com/	Kuhl, https://www.kuhl.com/
FC Zenit, http://en.shop.fc-zenit.ru	Kuiu, https://craft.co/
Federal Reserve, https://www.federalreserve.gov	L.L. Bean, https://www.llbean.com/
Finish Line, http://www.finishline.com	Loffler, https://www.loffler.com/
FjallRaven, https://www.fjallraven.com/	Lowepro, https://www.lowepro.com/
Fontana Sports, https://www.fontanasports.com	Major, http://news.majordc.com
Footjoy, https://www.footjoy.com/legal.html	Mammut, https://www.mammut.com/
Forbes, https://www.forbes.com/	Mass Live, https://www.masslive.com/
Gear Buyer, https://www.gearbuyer.com	Massey's Professional Outfitters, http://www.masseysoutfitters.com
Gear Trade, https://www.geartrade.com	Mercedes-Benz Group, https://group.mercedes-benz.com/
Global Trade Atlas, https://www.gtis.com	Mission Source, http://www.mission-source.com
Go Sport, http://www.go-sport.pl	Mizuno, https://www.careers-mizunousa.com/
Goldwin, https://corp.goldwin.co.jp/	Montbell Japan, http://en.montbell.jp
Good Sports, https://www.goodsports.org	Montbell U.S.A., https://www.montbell.us
Haddad, https://www.haddad.com/	Moosejaw, https://www.moosejaw.com
Harley Davidson, https://www.harley-davidson.com/	Mountain Sports, https://mountainsports.com
Headquarter Location, https://headquarterlocation.com/	Mountainsmith, https://mountainsmith.com/
Helly Hansen, https://www.hellyhansen.com	Muji, https://info.muji.us/
Henna Tex, http://www.hennatex.com	Mystery Ranch, https://www.mysteryranch.com/
HHV, http://hhv.de	NAICS Association, https://www.naics.com/
Hugo Boss, https://group.hugoboss.com/	Nevisport, https://www.nevisport.com
Hupu, https://bbs.hupu.com	New Balance, https://newbalance.newsmarket.com/
Hydroflask, https://www.hydroflask.com/	Nike Harajaku, http://nikeharajuku.jp
IHS, https://www.ihs.com	Nike, http://www.nike.com
JD.com, http://www.jd.com	NikeTalk, http://niketalk.com
Joyfish, http://joyfish.eu	Norrone, https://www.norrone.com/
K2, https://k2snow.com/	Norway Sports, http://www.norwaysports.com
Keen, https://www.keenfootwear.com/	Nurme Production, http://www.nurmeproduction.ee
Keller Sports, https://www.keller-sports.com	Oakley, https://www.oakley.com/
KJUS, https://www.kjus.com/	Oanda, https://www.oanda.com
KL Mountain Shop, http://www.klmountainshop.com	Obermeyer, https://www.oakley.com/

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Information Considered

Websites

Ogio, <https://www.ogio.com/>
 Open Gov, <https://opengovus.com/>
 Original Shop, <http://www.originalshop.co.kr>
 Orvis, <https://www.orvis.com/>
 Otexa, <http://otexa.trade.gov>
 Outdoor Products, <https://outdoorproducts.com/>
 Outdoor Retailer, <https://outdoorretailer.com/>
 Outdoorkit, <http://www.outdoorkit.co.uk>
 Outdoorlook, <http://www.outdoorlook.co.uk>
 Outnorth, <http://www.outnorth.com>
 Pacsafe, <https://int.pacsafe.com/>
 Paragon Sports, <https://www.paragonsports.com>
 Patagonia, <http://www.patagonia.com>
 Pearl Izumi, <https://www.pearlizumi.com/>
 Pelican, <https://www.pelican.com/>
 Peter Glenn, <https://www.peterglenn.com>
 Ping, <https://ping.com/>
 PM Outdoor, <http://www.pm-outdoorshop.de>
 Poshmark, <https://poshmark.com>
 Pro:Direct Soccer, <http://www.prodirectsoccer.com>
 Pro:Direct, <http://www.prodirectsport.com>
 ProntoXL, <https://www.prontoxl.nl>
 Quiksilver, <https://www.quiksilver.com/>
 Rab, <https://rab.equipment/us/>
 Rakuten, <http://global.rakuten.com>
 Ramsey Outdoor, <https://ramseyoutdoor.com>
 REI, <https://www.rei.com>
 Retail Dive, <https://www.retaildive.com/>
 RockyMountainTrail.com, <http://www.rockymountaintrail.com>
 Roxy, <https://www.roxy.com/>
 Ruffwear, <https://ruffwear.com/>
 Ruten, <http://goods.ruten.com>
 S&D Kids, <https://www.sndkids.com>
 Safe Association, <https://safeassociation.com/>
 Saint Bernard, <http://www.saintbernard.com>
 Samsonite, <https://corporate.samsonite.com/>
 San Clemente Times, <https://www.sanclementetimes.com/>
 San Mar, <https://www.sanmar.com/>
 SC24, <http://www.sc24.com>
 Scott, <https://www.scott-sports.com/>
 Selektiv, <http://epages5.selektiv.net>
 SGB Media, <https://sgbonline.com/>
 Shoes.com, <https://www.shoes.com>
 Shopstyle, <https://www.shopstyle.com>
 Sitka, <https://www.sitkagear.com/>
 Sivvi.com, <http://en-ae.sivvi.com>
 Ski Essentials, <http://www.skiessentials.com>
 Ski Mania, <http://www.skimania.co.uk>
 Skis.com, <http://www.skis.com>
 Snow + Rock, <https://www.snowandrock.com>
 Snowinn, <https://www.snowinn.com>
 Sole Collector Marketplace, <https://marketplace.solecollector.com>
 Sorel, <https://www.sorel.com/>
 Sportchek, <https://www.sportchek.ca>
 Sports Zone Elite, <http://www.sportszoneelite.com>
 Sun Mountain, <https://www.sunmountain.com/>
 Super Casuals, <http://www.supercasuals.com>
 Surf Mountain, <http://www.surfmountain.com>
 Swix, <https://www.swixsport.com/>
 Tekosom, <http://www.tekosom.se>
 Tenba, <https://tenba.com/>
 The Goalkeeper co, <http://www.thegoalkeeperco.com>
 The North Face, <https://www.thenorthface.com>
 Think Tank Photo, <https://www.thinktankphoto.com/>

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Information Considered

Websites

Thrill On, https://www.thrillon.com	Walls, https://www.walls.com/
Titleist, https://www.titleist.com/	Wayback Machine, https://archive.org/web/
Toray, https://www.toray.us/	Whitetail Country Sports World, http://whitetailsportsworld.com
U.S. Outdoor, http://www.usoutdoor.com	Wildberries, https://www.wildberries.ru/
UN Comtrade Database, https://comtrade.un.org	Woodstack, https://www.woodstack.com
Under Armour, https://www.underarmour.com	WorthPoint, https://www.worthpoint.com
UPC Database, http://upcdatabase.website	Yahoo! Japan, http://shopping.yahoo.co.jp
USITC, https://www.usitc.gov	Yeti, https://www.yeti.com/
Vaola, https://www.vaola.com	YKK Fastening, http://www.ykkfastening.com
Vermont Gear, http://www.vermontgear.com	YKK, http://www.ykk.com
VF Corporation, https://www.vfc.com/	Youtube, https://www.youtube.com
Volcom, https://www.volcom.com/	Zegna Group, https://www.zegnagroup.com/

Expert Reports

Expert Report of David W. Cockrell, dated June 7, 2017.
Supplemental Expert Report of David W. Cockrell, dated March 15, 2018.
Supplemental Expert Report of David W. Cockrell, dated March 27, 2023.
Rebuttal Expert Report of Lauren Kindler dated July 21, 2017.
Expert Report of Paul Krak Arntson, dated July 21, 2017.
Expert Report of Dr. Randy Emil Meirowitz, dated July 21, 2017.

Expert Depositions

Deposition of Paul Krak Arntson, dated September 11, 2017.
Deposition of David Cockrell, dated September 15, 2017.
Deposition of James J. Donohue, dated September 20, 2017.
Deposition of Lauren Kindler, dated September 29, 2017.

Trial Exhibits

Plaintiffs' and Defendant's Trial Exhibits.

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Exhibit 5B-R

Plaintiffs' T4 Price, Incremental Costs and Profits per Meter

<i>T4</i>	2010	2011	2012	2013	2014	2015	2016	2017	2010-2017
[1] <i>Price</i>									
#3	\$1.17	\$1.03							\$1.12
#5	\$0.88	\$0.96	\$1.00	\$0.97	\$0.94	\$0.98	\$0.98	\$0.96	\$0.95
#8	\$1.03	\$1.06	\$1.07	\$1.07	\$1.07	\$1.07	\$0.93	\$1.07	\$1.04
#10	\$1.11	\$1.25	\$1.29	\$1.29	\$1.29	\$1.16	\$1.23	\$1.29	\$1.21
No Size					\$1.07	\$1.28		\$1.05	\$1.05
Total	\$0.97	\$1.01	\$1.04	\$1.02	\$1.02	\$1.03	\$0.97	\$1.04	\$1.01
[2] <i>Cost of Goods</i>									
#3	\$0.14	\$0.11							\$0.13
#5	\$0.10	\$0.11	\$0.12	\$0.11	\$0.10	\$0.13	\$0.10	\$0.09	\$0.11
#8	\$0.07	\$0.09	\$0.08	\$0.09	\$0.08	\$0.09	\$0.08	\$0.09	\$0.08
#10	\$0.07	\$0.07	\$0.21	\$0.19	\$0.16	\$0.16	\$0.16	\$0.19	\$0.13
No Size					\$0.07	\$0.36		\$0.10	\$0.10
Total	\$0.09	\$0.10	\$0.11	\$0.11	\$0.10	\$0.12	\$0.09	\$0.10	\$0.10
[3] <i>Variable Overhead</i>									
#3	\$0.15	\$0.15							\$0.15
#5	\$0.12	\$0.14	\$0.11	\$0.13	\$0.14	\$0.13	\$0.11	\$0.10	\$0.12
#8	\$0.09	\$0.08	\$0.09	\$0.11	\$0.14	\$0.13	\$0.10	\$0.11	\$0.10
#10	\$0.10	\$0.09	\$0.18	\$0.21	\$0.31	\$0.26	\$0.27	\$0.28	\$0.20
No Size					\$0.14	\$0.26		\$0.10	\$0.11
Total	\$0.11	\$0.12	\$0.11	\$0.13	\$0.15	\$0.14	\$0.12	\$0.12	\$0.12
[4] <i>Variable Profit</i>									
#3	\$0.88	\$0.77							\$0.84
#5	\$0.66	\$0.72	\$0.77	\$0.73	\$0.71	\$0.72	\$0.77	\$0.77	\$0.72
#8	\$0.88	\$0.89	\$0.90	\$0.87	\$0.85	\$0.86	\$0.75	\$0.87	\$0.86
#10	\$0.95	\$1.09	\$0.91	\$0.89	\$0.82	\$0.73	\$0.80	\$0.82	\$0.88
No Size					\$0.85	\$0.66		\$0.85	\$0.85
Total	\$0.76	\$0.79	\$0.81	\$0.79	\$0.76	\$0.76	\$0.76	\$0.82	\$0.78

Sources:

[1] See Exhibit 5A-R; Sales divided by Sales Meters.

[2] See Exhibit 5A-R; Cost of Goods divided by Sales Meters.

[3] See Exhibit 5A-R; Variable Overhead divided by Sales Meters.

[4] = [1] - [2] - [3]

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Exhibit 5-R

Variable Profit Calculation for Plaintiffs' T4 Sales to YKK

		[1] 2009	[1] 2010	[1] 2011	[1] 2012	[1] 2013	[1] 2014	[2] 2015	[3] 2016	[4] 2017		2010 to 2017
T4 Sales Meters		2,607,323	2,515,111	1,461,338	989,242	933,831	966,950	1,058,084	925,946	1,045,492		9,895,994
T4 Sales Amount	\$	2,535,743	\$ 2,433,912	\$ 1,474,005	\$ 1,024,727	\$ 953,871	\$ 983,060	\$ 1,084,824	\$ 900,390	\$ 1,090,915	\$	9,945,702
<i>Cost of Goods</i>												
Material		\$ 161,590	\$ 101,370	\$ 81,351	\$ 68,330	\$ 60,763	\$ 77,845	\$ 52,370	\$ 64,471		\$	668,091
Working Loss		\$ 12,914	\$ 5,767	\$ 4,603	\$ 4,865	\$ 4,862	\$ 13,582	\$ 5,146			\$	51,740
Freight		\$ 4,379	\$ 2,742	\$ 2,545	\$ 2,865	\$ 2,971	\$ 4,213	\$ 2,497	\$ 3,690		\$	25,903
Labor		\$ 54,003	\$ 35,569	\$ 22,450	\$ 23,879	\$ 28,040	\$ 32,268	\$ 24,997	\$ 35,810		\$	257,016
Total Cost of Goods		\$ 232,886	\$ 145,449	\$ 110,949	\$ 99,940	\$ 96,637	\$ 127,909	\$ 85,010	\$ 103,971		\$	1,002,750
Gross Profit before Allocated Overhead		\$ 2,201,027	\$ 1,328,556	\$ 913,778	\$ 853,930	\$ 886,423	\$ 956,915	\$ 815,380	\$ 986,944		\$	8,942,952
Gross Margin before Allocated Overhead		90%	90%	89%	90%	90%	88%	91%	90%			90%
Allocated Overhead		\$ 631,740	\$ 426,508	\$ 253,529	\$ 287,151	\$ 342,932	\$ 398,365	\$ 286,688	\$ 336,094		\$	2,963,006
Gross Profit after Allocated Overhead		\$ 1,569,287	\$ 902,048	\$ 660,249	\$ 566,780	\$ 543,491	\$ 558,550	\$ 528,692	\$ 650,850		\$	5,979,946
Gross Margin after Allocated Overhead		64%	61%	64%	59%	55%	51%	59%	60%			60%
Price per Meter	\$	0.97	\$ 0.97	\$ 1.01	\$ 1.04	\$ 1.02	\$ 1.02	\$ 1.03	\$ 0.97	\$ 1.04	\$	1.01
Cost of Goods per Meter		\$ 0.09	\$ 0.10	\$ 0.11	\$ 0.11	\$ 0.10	\$ 0.12	\$ 0.12	\$ 0.09	\$ 0.10	\$	0.10
Gross Profit before Allocated OH per Meter		\$ 0.88	\$ 0.91	\$ 0.92	\$ 0.92	\$ 0.91	\$ 0.92	\$ 0.90	\$ 0.88	\$ 0.94	\$	0.90
[5] Allocated Overhead per Meter		\$ 0.25	\$ 0.29	\$ 0.26	\$ 0.31	\$ 0.35	\$ 0.38	\$ 0.38	\$ 0.31	\$ 0.32	\$	0.30
Gross Profit per Meter		\$ 0.62	\$ 0.62	\$ 0.67	\$ 0.61	\$ 0.56	\$ 0.53	\$ 0.57	\$ 0.57	\$ 0.62	\$	0.60
<i>Adjustment to add back Fixed Overhead</i>												
[6] Fixed Overhead %			54%	58%	56%	58%	57%	62%	62%	62%		58%
[7] Fixed Overhead per Meter	\$		0.14	0.17	0.14	0.18	0.20	0.23	0.19	0.20		\$0.18
Variable Profit per Meter		\$ 0.76	\$ 0.79	\$ 0.81	\$ 0.79	\$ 0.76	\$ 0.76	\$ 0.76	\$ 0.76	\$ 0.82	\$	0.78

Sources:

[1] U_0005194; identified styles using U_0006334.

[2] U_0006450 and U_0013294; identified styles using U_0006334.

[3] U_0013294 and U_0013329; identified styles using U_0006334.

[4] U_0013917; identified styles using U_0006334.

[5] = Allocated Overhead divided by T4 Sales Meters

[6] See Exhibit 3B.

[7] = [5] * [6]

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Exhibit 6B-R

Plaintiffs' T5 Price, Costs and Profits per Meter

<i>T5</i>	2010	2011	2012	2013	2014	2015	2016	2017	2010-2017
[1] <i>Price</i>									
#3	\$1.26	\$1.35						\$1.36	\$1.31
#5	\$1.24	\$1.31	\$1.37	\$1.37	\$1.37	\$1.39	\$1.30	\$1.37	\$1.31
#8	\$1.44	\$1.54	\$1.57	\$1.59	\$1.58	\$1.51	\$1.47	\$1.60	\$1.53
#10	\$1.46	\$1.68	\$1.69	\$1.69	\$1.69	\$1.77	\$1.71	\$1.69	\$1.68
No Size								\$1.69	\$1.69
Total	\$1.29	\$1.48	\$1.62	\$1.55	\$1.50	\$1.54	\$1.50	\$1.54	\$1.48
[2] <i>Cost of Goods</i>									
#3	\$0.06	\$0.05						\$0.10	\$0.06
#5	\$0.07	\$0.07	\$0.12	\$0.15	\$0.12	\$0.13	\$0.12	\$0.13	\$0.10
#8	\$0.06	\$0.12	\$0.23	\$0.17	\$0.12	\$0.11	\$0.11	\$0.18	\$0.14
#10	\$0.13	\$0.13	\$0.18	\$0.34	\$0.25	\$0.21	\$0.16	\$0.24	\$0.19
No Size								\$0.15	\$0.15
Total	\$0.08	\$0.10	\$0.18	\$0.24	\$0.15	\$0.15	\$0.13	\$0.18	\$0.14
[3] <i>Variable Overhead</i>									
#3	\$0.10	\$0.09						\$0.24	\$0.10
#5	\$0.10	\$0.08	\$0.19	\$0.19	\$0.20	\$0.19	\$0.17	\$0.15	\$0.13
#8	\$0.03	\$0.11	\$0.27	\$0.22	\$0.21	\$0.17	\$0.16	\$0.17	\$0.16
#10	\$0.20	\$0.17	\$0.26	\$0.43	\$0.45	\$0.35	\$0.23	\$0.33	\$0.27
No Size								\$0.30	\$0.30
Total	\$0.10	\$0.11	\$0.25	\$0.31	\$0.26	\$0.24	\$0.19	\$0.21	\$0.18
[4] <i>Variable Profit</i>									
#3	\$1.10	\$1.21						\$1.02	\$1.15
#5	\$1.07	\$1.15	\$1.06	\$1.03	\$1.04	\$1.07	\$1.01	\$1.09	\$1.08
#8	\$1.35	\$1.30	\$1.07	\$1.20	\$1.25	\$1.23	\$1.20	\$1.24	\$1.24
#10	\$1.14	\$1.38	\$1.26	\$0.91	\$0.99	\$1.21	\$1.32	\$1.13	\$1.21
No Size								\$1.24	\$1.24
Total	\$1.12	\$1.27	\$1.19	\$1.01	\$1.10	\$1.15	\$1.18	\$1.15	\$1.16

Sources:

[1] See Exhibit 6A-R; Sales divided by Sales Meters.

[2] See Exhibit 6A-R; Cost of Goods divided by Sales Meters.

[3] See Exhibit 6A-R; Variable Overhead divided by Sales Meters.

[4] = [1] - [2] - [3]

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Exhibit 6-R

Variable Profit Calculation for Plaintiffs' T5 Sales to YKK

		[1] 2009	[1] 2010	[1] 2011	[1] 2012	[1] 2013	[1] 2014	[2] 2015	[3] 2016	[4] 2017		2010 to 2017
T5 Sales Meters		460,906	948,348	977,133	821,976	339,322	337,077	252,710	278,727	357,580		4,312,873
T5 Sales Amount	\$	619,718	\$ 1,226,954	\$ 1,443,822	\$ 1,329,069	\$ 527,111	\$ 506,462	\$ 388,280	\$ 418,789	\$ 549,728	\$	6,390,215
<i>Cost of Goods</i>												
Material	\$	48,269	\$ 65,888	\$ 97,376	\$ 53,812	\$ 28,942	\$ 22,199	\$ 21,414	\$ 33,527	\$ 371,427	\$	371,427
Working Loss	\$	4,742	\$ 4,730	\$ 7,915	\$ 3,351	\$ 2,787	\$ 1,929	\$ 1,183		\$ 26,639	\$	26,639
Freight	\$	1,210	\$ 1,793	\$ 2,713	\$ 2,592	\$ 1,679	\$ 1,233	\$ 1,205	\$ 1,890	\$ 14,314	\$	14,314
Labor	\$	17,587	\$ 22,890	\$ 41,056	\$ 20,774	\$ 16,465	\$ 12,546	\$ 11,953	\$ 27,194	\$ 170,465	\$	170,465
Total Cost of Goods	\$	71,809	\$ 95,301	\$ 149,061	\$ 80,529	\$ 49,872	\$ 37,907	\$ 35,755	\$ 62,611	\$ 582,844	\$	582,844
Gross Profit before Allocated Overhead	\$	1,155,145	\$ 1,348,521	\$ 1,180,008	\$ 446,582	\$ 456,589	\$ 350,373	\$ 383,035	\$ 487,118	\$ 5,807,371	\$	5,807,371
Gross Margin before Allocated Overhead		94%	93%	89%	85%	90%	90%	91%	89%	91%		
Allocated Overhead	\$	205,036	\$ 269,549	\$ 469,162	\$ 250,524	\$ 201,389	\$ 157,231	\$ 139,633	\$ 202,895	\$ 1,895,417	\$	1,895,417
Gross Profit after Allocated Overhead	\$	950,109	\$ 1,078,972	\$ 710,847	\$ 196,058	\$ 255,201	\$ 193,142	\$ 243,401	\$ 284,223	\$ 3,911,954	\$	3,911,954
Gross Margin after Allocated Overhead		77%	75%	53%	37%	50%	50%	58%	52%	61%		
Price per Meter	\$	1.34	\$ 1.29	\$ 1.48	\$ 1.62	\$ 1.55	\$ 1.50	\$ 1.54	\$ 1.50	\$ 1.54	\$	1.48
Cost of Goods per Meter	\$	0.08	\$ 0.10	\$ 0.18	\$ 0.24	\$ 0.15	\$ 0.15	\$ 0.15	\$ 0.13	\$ 0.18	\$	0.14
Gross Profit before Allocated OH per Meter	\$	1.22	\$ 1.38	\$ 1.44	\$ 1.32	\$ 1.35	\$ 1.39	\$ 1.39	\$ 1.37	\$ 1.36	\$	1.35
[5] Allocated Overhead per Meter	\$	0.22	\$ 0.28	\$ 0.57	\$ 0.74	\$ 0.60	\$ 0.62	\$ 0.62	\$ 0.50	\$ 0.57	\$	0.44
Gross Profit per Meter	\$	1.00	\$ 1.10	\$ 0.86	\$ 0.58	\$ 0.76	\$ 0.76	\$ 0.76	\$ 0.87	\$ 0.79	\$	0.91
<i>Adjustment to add back Fixed Overhead</i>												
[6] Fixed Overhead %		54%	58%	56%	58%	57%	62%	62%	62%	64%		
[7] Fixed Overhead per Meter	\$	0.12	\$ 0.16	\$ 0.32	\$ 0.43	\$ 0.34	\$ 0.39	\$ 0.31	\$ 0.35	\$ 0.28	\$	0.28
Variable Profit per Meter	\$	1.12	\$ 1.27	\$ 1.19	\$ 1.01	\$ 1.10	\$ 1.15	\$ 1.18	\$ 1.15	\$ 1.19	\$	1.19

Sources:

- [1] U_0005194; identified styles using U_0006334.
 [2] U_0006450 and U_0013294; identified styles using U_0006334.
 [3] U_0013294 and U_0013329; identified styles using U_0006334.
 [4] U_0013917; identified styles using U_0006334.
 [5] = Allocated Overhead divided by T5 Sales Meters
 [6] See Exhibit 3B.
 [7] = [5] * [6]

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Exhibit 10-R3

YKK Sales Meters by Chain Code using YKK0008623 from 2002 to 2007 and YKK Sales Data from 2008 to Sep 2019

		[1]	[1]	[1]	[1]	[1]	[1]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Chain Code	Type	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	2002 to Sep 2019	
CNT8	T8							6,947,193	6,258,266	9,002,553	9,828,164	8,649,247	8,539,787	8,826,020	8,039,023	8,019,554	8,190,636	8,273,545	5,872,489		
CFT8	T8							3,525,458	3,457,826	5,105,301	6,332,726	6,575,161	7,045,060	6,832,894	5,874,590	5,618,924	5,705,300	5,451,423	3,927,400		
								10,472,651	9,716,092	14,107,854	16,160,891	15,224,408	15,584,847	15,658,914	13,913,613	13,638,478	13,895,936	13,724,968	9,799,889		
CNT10	T9/T10							160,711	479,002	867,994	1,436,887	1,496,942	1,928,951	2,193,753	3,352,114	4,662,112	6,632,861	8,150,956	6,557,695		
CFT10	T9/T10							14	70,251	268,674	759,811	715,199	1,282,726	1,431,727	1,846,364	2,245,734	2,857,738	2,900,899	2,929,461		
CNT9	T9/T10							91,816	44,733	68,418	28,933	19,484	40,367	108,982	146,960	175,831	158,365	148,820	241,288		
CFT9	T9/T10							0	0	0	0	0	3,658	46,135	104,339	61,571	720	210	400		
CHT9	T9/T10							0	0	0	0	0	836	25,111	25,934	23,386	9,296	7,980	3,146		
CFT9A	T9/T10							0	0	0	0	0	0	0	0	48,057	81,017	50,605	65,848		
CHT9A	T9/T10							0	0	0	0	0	0	0	0	8,691	39,888	23,691	35,853		
								252,542	593,985	1,205,086	2,225,632	2,231,624	3,256,539	3,805,708	5,475,711	7,225,383	9,779,885	11,283,161	9,833,692		
JPN Item	T8/T9/T10	347,000	1,416,000	3,205,000	4,142,000	6,681,000	8,744,000	10,725,193	10,310,078	15,312,940	18,386,522	17,456,032	18,841,386	19,464,622	19,389,324	20,863,861	23,675,821	25,008,129	19,633,581	243,602,488	
RCPU2	RCPU							893,446	838,523	1,032,352	809,463	1,090,533	1,792,010	1,949,177	1,766,120	1,831,900	2,002,997	2,730,805	2,225,792		
RCPU4	RCPU							43,709	72,934	142,542	176,190	220,264	411,152	378,598	376,779	370,683	649,823	795,569	693,168		
RCPU1	RCPU							19,411	16,358	10,430	7,060	0	3,000	0	0	0	0	0	0		
RCPU3	RCPU							1,510	2,103	6,470	39,385	26,646	16,037	45,094	78,756	99,247	210,119	72,998	48,199		
								958,076	929,918	1,191,794	1,032,098	1,337,443	2,222,199	2,372,869	2,221,655	2,301,830	2,862,939	3,599,372	2,967,159		
CNDT2	DT							43,515	26,227	141,056	126,059	165,861	245,516	348,053	735,175	548,510	1,708,181	451,502	478,174		
CNDT1	DT							16,168	83,860	232,802	214,653	70,823	114,197	199,459	196,626	62,490	16,055	42,706	20,476		
CFDT1	DT							24,796	35,038	175,657	152,773	51,538	94,833	131,680	185,516	49,166	11,533	2,996	13,534		
CFDT2	DT							20,798	11,822	72,851	13,748	48,234	59,018	107,524	428,772	125,445	135,420	314,983	300,054		
								105,277	156,946	622,366	507,234	336,457	513,563	786,716	1,546,089	785,611	1,871,189	812,187	812,238		
TWN Item	RCPU/DT	0	0	2,000	339,000	602,000	998,585	1,063,353	1,086,864	1,814,160	1,539,332	1,673,900	2,735,762	3,159,585	3,767,744	3,087,441	4,734,127	4,411,559	3,779,396	34,794,808	
CNF	Aquacheat							119,558	86,973	117,327	105,957	120,398	97,690	134,571	112,546	99,889	12,690	36,834	25,469		
CF	Aquacheat							14,572	22,009	31,151	13,136	28,217	15,899	17,422	14,079	7,629	1,933	33,052	11,936		
								134,131	108,982	148,478	119,093	148,615	113,589	151,994	126,625	107,518	14,622	69,886	37,405		
CNDS2	Other							0	0	0	0	12,506	39,537	49,412	119,725	349,198	1,121,054	607,106	3,113		
CFDG2	Other							0	0	0	0	9	54,112	106,057	68,377	216,620	202,810	210,746	273,448		
CNDS1	Other							0	0	0	0	7,075	14,087	33,891	64,236	64,512	12,497	13,152	32		
CFDG1	Other							0	0	0	0	0	11,804	52,808	19,194	66,140	3,435	55,166	50,409		
CFDS2	Other							0	0	0	0	0	0	0	11,158	92,013	312,347	358,890	230,408		
CNDG2	Other							0	0	0	0	0	20,169	66,581	7,845	8,314	185	0	0		
CNDG1	Other							0	0	0	0	0	31,270	57,488	1	0	0	0	0		
CNDD2	Other							0	0	0	0	0	0	0	0	32,218	297,678	346,400	419,843		
CFDS1	Other							0	0	0	0	0	0	0	13,739	15,962	20,128	12,494	25,803		
CNDD1	Other							0	0	0	0	0	0	0	0	2,085	42,040	52,353	46,640		
CNDS3	Other							0	0	0	0	0	0	0	0	231	0	0	0		
CCT9	Other							0	0	0	0	0	0	200	0	0	0	0	0		
CCT9A	Other							0	0	0	0	0	0	0	0	0	0	0	0		
CFDD2	Other							0	0	0	0	0	0	0	0	0	0	12,004	35,810		
CFDD3	Other							0	0	0	0	0	0	0	0	0	184	0	0		
CFDD4	Other							0	0	0	0	0	0	0	0	0	36,791	30	3,826		
CFDD6	Other							0	0	0	0	0	0	0	0	0	11,670	0	0		
CNDD3	Other							0	0	0	0	0	0	0	0	0	394	0	0		
CNDD4	Other							0	0	0	0	0	0	0	0	0	79,656	0	0		
CNDD6	Other							0	0	0	0	0	0	0	0	0	8,170	14,620	61,264		
								0	0	0	0	19,590	170,979	366,437	304,276	847,293	2,149,037	1,682,960	1,150,596		
Other		68,002	104,196	94,898	111,916	197,882	199,600	134,131	108,982	148,478	119,093	168,205	284,569	518,430	430,900	954,811	2,163,660	1,752,846	1,188,002	8,748,000	

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Exhibit 10-R3

YKK Sales Meters by Chain Code using YKK0008623 from 2002 to 2007 and YKK Sales Data from 2008 to Sep 2019

		[1]	[1]	[1]	[1]	[1]	[1]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	2002 to Sep 2019
Chain Code	Type	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019		
CNT4	T4							1,368,451	1,396,730	1,096,531	666,919	559,878	247,603	49,384	53,432	16,183	60,903	5,892	5,363		
CFT4	T4							635,637	364,537	378,515	191,306	136,821	130,520	162,566	124,707	150,508	111,313	91,257	92,208		
CT4	T4							555,583	736,685	603,441	312,303	213,058	175,047	179,445	186,239	207,727	289,925	263,939	194,528		
CIT4	T4							0	0	0	0	9,721	167,526	281,854	288,991	252,892	391,562	527,624	322,313		
CCT4	T4							5,165	2,511	1,061	492	0	0	0	0	0	0	0	0		
								2,564,836	2,500,463	2,079,548	1,171,019	919,478	720,695	673,249	653,369	627,310	853,704	888,713	614,412		
CNT5	T5							870,470	445,542	476,705	459,694	267,300	137,581	87,638	106,273	24,774	9,414	3,427	237		
CT5	T5							57,840	43,249	63,931	189,061	706,218	129,058	134,188	102,788	98,582	150,821	180,309	152,737		
CFT5	T5							178,898	154,316	159,502	143,878	39,982	59,356	36,152	14,535	103,326	59,361	41,840	32,556		
CIT5	T5							0	0	0	0	21,800	39,305	73,642	36,040	59,716	60,660	94,167	78,258		
								1,107,209	643,106	700,138	792,633	1,035,300	365,299	331,620	259,637	286,398	280,255	319,743	263,787		
CNT7	T7							199	200	206	200	200	0	0	0	0	0	0	0		
								199	200	206	200	200	0	0	0	0	0	0	0		
Plaintiffs Laminated		2,212,000	2,517,000	5,089,000	6,012,000	3,419,000	3,491,000	3,672,244	3,143,769	2,779,892	1,963,852	1,954,978	1,085,994	1,004,869	913,005	913,708	1,133,959	1,208,456	878,199	43,392,925	
YKK Sales Meters		2,627,002	4,037,196	8,390,898	10,604,916	10,899,882	13,433,185	15,594,921	14,649,693	20,055,469	22,008,799	21,253,115	22,947,711	24,147,506	24,500,974	25,819,821	31,707,567	32,380,989	25,479,178	330,538,822	
Plaintiffs Laminated % Total		84%	62%	61%	57%	31%	26%	24%	21%	14%	9%	9%	5%	4%	4%	4%	4%	4%	3%	13%	
YKK Laminated % Total		16%	38%	39%	43%	69%	74%	76%	79%	86%	91%	91%	95%	96%	96%	96%	96%	96%	97%	87%	

Sources:

[1] YKK0008623.

[2] YKK Sales Data.

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
Ancom			Unknown	Unknown
BELGIUM	FC	Tents	Sports (Sporting Goods)	Other
BELGIUM	GZ	Others (Furniture, Bedding)	Furniture	Other
BELGIUM	IA	Luggage General	Luggage, Bags	Luggage
BELGIUM	JC	Police	Government Use	Other
BELGIUM	JE	Government	Government Use	Other
BELGIUM	KZ	Others (Industrial)	Industrial Use	Other
BELGIUM	MB	Retail	Retail	Other
BELGIUM	XV	Casual Wears	RTW	Other
BELGIUM			Unknown	Unknown
CHILE			Unknown	Unknown
DALIAN YKK ZIPPER CO.,LTD.	A	LADIES'	RTW	Other
DALIAN YKK ZIPPER CO.,LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
DALIAN YKK ZIPPER CO.,LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
DALIAN YKK ZIPPER CO.,LTD.	A	RTW	RTW	Other
DALIAN YKK ZIPPER CO.,LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	B	GARMENTS (OPEN)	Garments (Open)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	B	GARMENTS(OPEN)	Garments (Open)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	C	GARMENTS (CLOSE)	Garments (Close)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	C	GARMENTS(CLOSE)	Garments (Close)	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	D	Jeans	Jeans / Cotton Pants	Other
DALIAN YKK ZIPPER CO.,LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	E	TROUSERS	Trousers	Likely Outerwear
DALIAN YKK ZIPPER CO.,LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
DALIAN YKK ZIPPER CO.,LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
DALIAN YKK ZIPPER CO.,LTD.	F	SPORTS(SPORTING GOODS)	Sports (Sporting Goods)	Other
DALIAN YKK ZIPPER CO.,LTD.	G	Furniture	Furniture	Other
DALIAN YKK ZIPPER CO.,LTD.	H	Shoes	Shoes	Other
DALIAN YKK ZIPPER CO.,LTD.	I	LUGGAGE	Luggage, Bags	Luggage
DALIAN YKK ZIPPER CO.,LTD.	I	LUGGAGES,BAGS	Luggage, Bags	Luggage
DALIAN YKK ZIPPER CO.,LTD.	J	INDUSTRIAL USE	Industrial Use	Other
DALIAN YKK ZIPPER CO.,LTD.	L	Retail	Retail	Other
DALIAN YKK ZIPPER CO.,LTD.	N	CAPS	Caps	Other
DALIAN YKK ZIPPER CO.,LTD.	O	GOVERNMENT DEMAND	Government Use	Other
DALIAN YKK ZIPPER CO.,LTD.	O	GOVERNMENT USE	Government Use	Other
DALIAN YKK ZIPPER CO.,LTD.	P	GROCERIES	Retail	Other
DALIAN YKK ZIPPER CO.,LTD.	Q	OTHERS	Miscellaneous	Other
DALIAN YKK ZIPPER CO.,LTD.	U	CHILDREN	RTW	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
DALIAN YKK ZIPPER CO.,LTD.			Unknown	Unknown
EL SALVADOR	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
EL SALVADOR	B		Jacket / Coat	Likely Outerwear
EL SALVADOR	H	Retail	Retail	Other
EL SALVADOR			Unknown	Unknown
FINLAND	FB	Sports Suits	Sports (Sporting Goods)	Other
FINLAND	FB		Sports (Sporting Goods)	Other
FINLAND	FZ	Others (Sports)	Sports (Sporting Goods)	Other
FINLAND	GB		Furniture	Other
FINLAND	HA	Men Shoes	Shoes	Other
FINLAND	HE	Working Shoes	Shoes	Other
FINLAND	HZ	Others (Shoes)	Shoes	Other
FINLAND	HZ		Shoes	Other
FINLAND	IA	Luggage General	Luggage, Bags	Luggage
FINLAND	IE	Ladies Bag	Luggage, Bags	Luggage
FINLAND	IF	Small Cases	Luggage, Bags	Luggage
FINLAND	JA	Military	Military	Military
FINLAND	JA		Military	Military
FINLAND	JC		Government Use	Other
FINLAND	KZ	Others (Industrial)	Industrial Use	Other
FINLAND	KZ		Industrial Use	Other
FINLAND	MA	Repairing	Retail	Other
FINLAND	MA		Retail	Other
FINLAND	MB		Retail	Other
FINLAND	MD	Wholesale For Industrial Use	Retail	Other
FINLAND	MD		Retail	Other
FINLAND	OF		Miscellaneous	Other
FINLAND	OF		Miscellaneous	Other
FINLAND	XU	Children's Clothes, Baby Wears	RTW	Other
FINLAND	XV	Casual Wears	RTW	Other
FINLAND	XV		RTW	Other
FINLAND	XW	Sports Clothes	Garments (Close)	Likely Outerwear
FINLAND	XW		Garments (Close)	Likely Outerwear
FINLAND	XX	Working Wears	Other Garments	Other
FINLAND	XX		Other Garments	Other
FINLAND	ZA	EXPORT	Miscellaneous	Other
FINLAND			Unknown	Unknown
HONDURAS			Unknown	Unknown
IRELAND			Unknown	Unknown
MALAYAN ZIPS SDN. BHD.	A	RTW	RTW	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
MALAYAN ZIPS SDN. BHD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
MALAYAN ZIPS SDN. BHD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
MALAYAN ZIPS SDN. BHD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
MALAYAN ZIPS SDN. BHD.	D	Jeans	Jeans / Cotton Pants	Other
MALAYAN ZIPS SDN. BHD.	I	LUGGAGE	Luggage, Bags	Luggage
MALAYAN ZIPS SDN. BHD.	Q	OTHERS	Miscellaneous	Other
MALAYAN ZIPS SDN. BHD.	R	UNKNOWN	Unknown	Unknown
MALAYAN ZIPS SDN. BHD.	Z	OTHERS (EXPORT)	Miscellaneous	Other
MALAYAN ZIPS SDN. BHD.			Unknown	Unknown
MEXICO	A	RTW	RTW	Other
MEXICO	A		RTW	Other
MEXICO	A01		RTW	Other
MEXICO	A99		RTW	Other
MEXICO	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
MEXICO	B		Jacket / Coat	Likely Outerwear
MEXICO	B99		Jacket / Coat	Likely Outerwear
MEXICO	C		Luggage, Bags	Luggage
MEXICO	F	Shoes	Shoes	Other
MEXICO	G		Jeans / Cotton Pants	Other
MEXICO	G01		Jeans / Cotton Pants	Other
MEXICO	H99	Retail	Retail	Other
MEXICO	M		Other Garments	Other
MEXICO	P99		Miscellaneous	Other
MEXICO	X99		Miscellaneous	Other
MEXICO	Z		Miscellaneous	Other
MEXICO	Z99		Miscellaneous	Other
MEXICO			Unknown	Unknown
NORWAY	FB	Sports Suits	Sports (Sporting Goods)	Other
NORWAY	FB		Sports (Sporting Goods)	Other
NORWAY	FC	Tents	Sports (Sporting Goods)	Other
NORWAY	FC		Sports (Sporting Goods)	Other
NORWAY	FZ	Others (Sports)	Sports (Sporting Goods)	Other
NORWAY	FZ		Sports (Sporting Goods)	Other
NORWAY	GZ	Others (Furniture, Bedding)	Furniture	Other
NORWAY	GZ		Furniture	Other
NORWAY	HY	Shoes Wholesaler	Shoes	Other
NORWAY	HZ	Others (Shoes)	Shoes	Other
NORWAY	JA	Military	Military	Military
NORWAY	KZ	Others (Industrial)	Industrial Use	Other
NORWAY	KZ		Industrial Use	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
NORWAY	MA	Repairing	Retail	Other
NORWAY	MA		Retail	Other
NORWAY	MB	Retail	Retail	Other
NORWAY	MB		Retail	Other
NORWAY	MZ	Others (Retailer Common)	Retail	Other
NORWAY	OF		Miscellaneous	Other
NORWAY	OF		Miscellaneous	Other
NORWAY	XV		RTW	Other
NORWAY	XW	Sports Clothes	Garments (Close)	Likely Outerwear
NORWAY	XW		Garments (Close)	Likely Outerwear
NORWAY	XX		Other Garments	Other
NORWAY	ZZ	OTHERS	Miscellaneous	Other
NORWAY			Unknown	Unknown
OOO YKK a/k/a YKK Russia	FB		Sports (Sporting Goods)	Other
OOO YKK a/k/a YKK Russia	FZ	Others (Sports)	Sports (Sporting Goods)	Other
OOO YKK a/k/a YKK Russia	FZ		Sports (Sporting Goods)	Other
OOO YKK a/k/a YKK Russia	HB	Ladies Shoes	Shoes	Other
OOO YKK a/k/a YKK Russia	HB		Shoes	Other
OOO YKK a/k/a YKK Russia	IA	Luggage General	Luggage, Bags	Luggage
OOO YKK a/k/a YKK Russia	IA		Luggage, Bags	Luggage
OOO YKK a/k/a YKK Russia	IB		Sports Luggage	Other
OOO YKK a/k/a YKK Russia	IE	Ladies Bag	Luggage, Bags	Luggage
OOO YKK a/k/a YKK Russia	IZ	Others (Luggage)	Luggage, Bags	Luggage
OOO YKK a/k/a YKK Russia	JA	Military	Military	Military
OOO YKK a/k/a YKK Russia	JA		Military	Military
OOO YKK a/k/a YKK Russia	MA	Repairing	Retail	Other
OOO YKK a/k/a YKK Russia	MB	Retail	Retail	Other
OOO YKK a/k/a YKK Russia	MB		Retail	Other
OOO YKK a/k/a YKK Russia	XV	Casual Wears	RTW	Other
OOO YKK a/k/a YKK Russia	XV		RTW	Other
OOO YKK a/k/a YKK Russia	XW	Sports Clothes	Garments (Close)	Likely Outerwear
OOO YKK a/k/a YKK Russia	XW		Garments (Close)	Likely Outerwear
OOO YKK a/k/a YKK Russia	XX	Working Wears	Other Garments	Other
OOO YKK a/k/a YKK Russia	XX		Other Garments	Other
OOO YKK a/k/a YKK Russia			Unknown	Unknown
P.T. YKK ZIPPER INDONESIA	999	YKK GROUP	YKK	Other
P.T. YKK ZIPPER INDONESIA	A	LADIES'	RTW	Other
P.T. YKK ZIPPER INDONESIA	A	RTW	RTW	Other
P.T. YKK ZIPPER INDONESIA	B	Garment (Open)	Garments (Open)	Likely Outerwear
P.T. YKK ZIPPER INDONESIA	B	JACKET/COAT	Jacket / Coat	Likely Outerwear

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
P.T. YKK ZIPPER INDONESIA	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
P.T. YKK ZIPPER INDONESIA	C	NO USE	Garments (Close)	Likely Outerwear
P.T. YKK ZIPPER INDONESIA	D	Jeans	Jeans / Cotton Pants	Other
P.T. YKK ZIPPER INDONESIA	E	OTHER TROUSERS	Trousers	Likely Outerwear
P.T. YKK ZIPPER INDONESIA	E	TROUSERS	Trousers	Likely Outerwear
P.T. YKK ZIPPER INDONESIA	F	SPORTING GOODS	Sports (Sporting Goods)	Other
P.T. YKK ZIPPER INDONESIA	F	SPORTS GOODS	Sports (Sporting Goods)	Other
P.T. YKK ZIPPER INDONESIA	G	Furniture	Furniture	Other
P.T. YKK ZIPPER INDONESIA	H	Shoes	Shoes	Other
P.T. YKK ZIPPER INDONESIA	I	LUGGAGE	Luggage, Bags	Luggage
P.T. YKK ZIPPER INDONESIA	J	INDUSTRIAL USE	Industrial Use	Other
P.T. YKK ZIPPER INDONESIA	K	Medical	Medical	Other
P.T. YKK ZIPPER INDONESIA	M	GLOVES	Gloves	Other
P.T. YKK ZIPPER INDONESIA	O	GOVERNMENT USE	Government Use	Other
P.T. YKK ZIPPER INDONESIA	P	GROCERIES	Retail	Other
P.T. YKK ZIPPER INDONESIA	P	NO USE	Retail	Other
P.T. YKK ZIPPER INDONESIA	Q	OTHERS	Miscellaneous	Other
P.T. YKK ZIPPER INDONESIA			Unknown	Unknown
SHANGHAI YKK TRADING CO.,LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
SHANGHAI YKK TRADING CO.,LTD.	A	RTW	RTW	Other
SHANGHAI YKK TRADING CO.,LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
SHANGHAI YKK TRADING CO.,LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
SHANGHAI YKK TRADING CO.,LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
SHANGHAI YKK TRADING CO.,LTD.	D	Jeans	Jeans / Cotton Pants	Other
SHANGHAI YKK TRADING CO.,LTD.	E	TROUSERS	Trousers	Likely Outerwear
SHANGHAI YKK TRADING CO.,LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
SHANGHAI YKK TRADING CO.,LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
SHANGHAI YKK TRADING CO.,LTD.	H	Shoes	Shoes	Other
SHANGHAI YKK TRADING CO.,LTD.	I	LUGGAGE	Luggage, Bags	Luggage
SHANGHAI YKK TRADING CO.,LTD.	M	GLOVES	Gloves	Other
SHANGHAI YKK TRADING CO.,LTD.	O	GOVERNMENT DEMAND	Government Use	Other
SHANGHAI YKK TRADING CO.,LTD.	Q	OTHERS	Miscellaneous	Other
SHANGHAI YKK TRADING CO.,LTD.	R	UNKNOWN	Unknown	Unknown
SHANGHAI YKK TRADING CO.,LTD.	U	CHILDREN	RTW	Other
SHANGHAI YKK TRADING CO.,LTD.			Unknown	Unknown
SHANGHAI YKK ZIPPER CO.,LTD.	A	LADIES'	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	A	RTW	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	A	女人儿童服装	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
SHANGHAI YKK ZIPPER CO.,LTD.	B	服装(开口)	Garments (Open)	Likely Outerwear

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
SHANGHAI YKK ZIPPER CO.,LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
SHANGHAI YKK ZIPPER CO.,LTD.	C	服装(闭口)	Garments (Close)	Likely Outerwear
SHANGHAI YKK ZIPPER CO.,LTD.	D	Jeans	Jeans / Cotton Pants	Other
SHANGHAI YKK ZIPPER CO.,LTD.	D	牛仔系列	Jeans / Cotton Pants	Other
SHANGHAI YKK ZIPPER CO.,LTD.	E	TROUSERS	Trousers	Likely Outerwear
SHANGHAI YKK ZIPPER CO.,LTD.	E	其他裤用	Jeans / Cotton Pants	Other
SHANGHAI YKK ZIPPER CO.,LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
SHANGHAI YKK ZIPPER CO.,LTD.	F	运动物品	Sports (Sporting Goods)	Other
SHANGHAI YKK ZIPPER CO.,LTD.	G	Furniture	Furniture	Other
SHANGHAI YKK ZIPPER CO.,LTD.	G	家具类	Furniture	Other
SHANGHAI YKK ZIPPER CO.,LTD.	H	Shoes	Shoes	Other
SHANGHAI YKK ZIPPER CO.,LTD.	H	鞋类	Shoes	Other
SHANGHAI YKK ZIPPER CO.,LTD.	I	LUGGAGE	Luggage, Bags	Luggage
SHANGHAI YKK ZIPPER CO.,LTD.	I	箱包	Luggage, Bags	Luggage
SHANGHAI YKK ZIPPER CO.,LTD.	J	INDUSTRIAL USE	Industrial Use	Other
SHANGHAI YKK ZIPPER CO.,LTD.	J	工业用	Industrial Use	Other
SHANGHAI YKK ZIPPER CO.,LTD.	K	Medical	Medical	Other
SHANGHAI YKK ZIPPER CO.,LTD.	L	Retail	Retail	Other
SHANGHAI YKK ZIPPER CO.,LTD.	M	GLOVES	Gloves	Other
SHANGHAI YKK ZIPPER CO.,LTD.	M	手套	Miscellaneous	Other
SHANGHAI YKK ZIPPER CO.,LTD.	O	政府需求	Government Use	Other
SHANGHAI YKK ZIPPER CO.,LTD.	Q	OTHERS	Miscellaneous	Other
SHANGHAI YKK ZIPPER CO.,LTD.	Q	其他用途	Miscellaneous	Other
SHANGHAI YKK ZIPPER CO.,LTD.	R	UNKNOWN	Unknown	Unknown
SHANGHAI YKK ZIPPER CO.,LTD.	R	用途不明	Miscellaneous	Other
SHANGHAI YKK ZIPPER CO.,LTD.	S	Baby	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	U	CHILDREN	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	UC	CHILDREN + CPSIA	RTW	Other
SHANGHAI YKK ZIPPER CO.,LTD.	V	SPECIAL SUITS	Special Suits	Other
SHANGHAI YKK ZIPPER CO.,LTD.			Unknown	Unknown
SINGAPORE	B	Garment (Open)	Garments (Open)	Likely Outerwear
SINGAPORE	D	Jeans	Jeans / Cotton Pants	Other
SINGAPORE	Q	OTHERS	Miscellaneous	Other
SINGAPORE	R	UNKNOWN	Unknown	Unknown
SINGAPORE			Unknown	Unknown
SWEDEN	FB	Sports Suits	Sports (Sporting Goods)	Other
SWEDEN	FB		Sports (Sporting Goods)	Other
SWEDEN	FC	Tents	Sports (Sporting Goods)	Other
SWEDEN	FC		Sports (Sporting Goods)	Other
SWEDEN	FZ	Others (Sports)	Sports (Sporting Goods)	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
SWEDEN	FZ		Sports (Sporting Goods)	Other
SWEDEN	GB	Bedding Covers	Furniture	Other
SWEDEN	GZ	Others (Furniture, Bedding)	Furniture	Other
SWEDEN	HB	Ladies Shoes	Shoes	Other
SWEDEN	HD	Sports Shoes	Shoes	Other
SWEDEN	HY	Shoes Wholesaler	Shoes	Other
SWEDEN	HZ	Others (Shoes)	Shoes	Other
SWEDEN	HZ		Shoes	Other
SWEDEN	IA	Luggage General	Luggage, Bags	Luggage
SWEDEN	IA		Luggage, Bags	Luggage
SWEDEN	IB	Sports Luggage	Sports Luggage	Other
SWEDEN	IE		Luggage, Bags	Luggage
SWEDEN	IZ	Others (Luggage)	Luggage, Bags	Luggage
SWEDEN	IZ		Luggage, Bags	Luggage
SWEDEN	MB		Retail	Other
SWEDEN	XU	Children's Clothes, Baby Wears	RTW	Other
SWEDEN	XV	Casual Wears	RTW	Other
SWEDEN	XV		RTW	Other
SWEDEN	XW	Sports Clothes	Garments (Close)	Likely Outerwear
SWEDEN	XW		Garments (Close)	Likely Outerwear
SWEDEN	XX	Working Wears	Other Garments	Other
SWEDEN	XX		Other Garments	Other
SWEDEN			Unknown	Unknown
SWITZERLAND	FC	Tents	Sports (Sporting Goods)	Other
SWITZERLAND	JA	Military	Military	Military
SWITZERLAND	KZ	Others (Industrial)	Industrial Use	Other
SWITZERLAND	MA	Repairing	Retail	Other
SWITZERLAND	MB	Retail	Retail	Other
SWITZERLAND	OF		Miscellaneous	Other
SWITZERLAND	OF		Miscellaneous	Other
SWITZERLAND	TZ	Others (TFM)	TFM	Other
SWITZERLAND	XA	Ladies' Clothes	RTW	Other
SWITZERLAND	XV	Casual Wears	RTW	Other
SWITZERLAND	XW	Sports Clothes	Garments (Close)	Likely Outerwear
SWITZERLAND	XX	Working Wears	Other Garments	Other
SWITZERLAND	ZZ	OTHERS	Miscellaneous	Other
SWITZERLAND			Unknown	Unknown
YKK (Shenzhen) Trading Co., LTD	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK (THAILAND) CO.,LTD.	A	LADIES'	RTW	Other
YKK (THAILAND) CO.,LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK (THAILAND) CO.,LTD.	A	RTW	RTW	Other
YKK (THAILAND) CO.,LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK (THAILAND) CO.,LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK (THAILAND) CO.,LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK (THAILAND) CO.,LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK (THAILAND) CO.,LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK (THAILAND) CO.,LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK (THAILAND) CO.,LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK (THAILAND) CO.,LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK (THAILAND) CO.,LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK (THAILAND) CO.,LTD.	H	Shoes	Shoes	Other
YKK (THAILAND) CO.,LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK (THAILAND) CO.,LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK (THAILAND) CO.,LTD.	L	Retail	Retail	Other
YKK (THAILAND) CO.,LTD.	Q	OTHERS	Miscellaneous	Other
YKK (THAILAND) CO.,LTD.	U	CHILDREN	RTW	Other
YKK (THAILAND) CO.,LTD.			Unknown	Unknown
YKK (U.K.) LTD.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FB		Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FC	Tents	Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FC		Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FD	Sleeping Bags	Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FD		Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	FZ		Sports (Sporting Goods)	Other
YKK (U.K.) LTD.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK (U.K.) LTD.	IB	Sports Luggage	Sports Luggage	Other
YKK (U.K.) LTD.	IB		Sports Luggage	Other
YKK (U.K.) LTD.	IC	Travel Suitcases	Luggage, Bags	Luggage
YKK (U.K.) LTD.	IE	Ladies Bag	Luggage, Bags	Luggage
YKK (U.K.) LTD.	IF	Small Cases	Luggage, Bags	Luggage
YKK (U.K.) LTD.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK (U.K.) LTD.	JA	Military	Military	Military
YKK (U.K.) LTD.	JA		Military	Military
YKK (U.K.) LTD.	JC	Police	Government Use	Other
YKK (U.K.) LTD.	JC		Government Use	Other
YKK (U.K.) LTD.	JE	Government	Government Use	Other
YKK (U.K.) LTD.	JE		Government Use	Other
YKK (U.K.) LTD.	KF	Special Protective Suits	Special Suits	Other
YKK (U.K.) LTD.	KZ	Others (Industrial)	Industrial Use	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK (U.K.) LTD.	KZ		Industrial Use	Other
YKK (U.K.) LTD.	LA		Miscellaneous	Other
YKK (U.K.) LTD.	LA		Miscellaneous	Other
YKK (U.K.) LTD.	MA	Repairing	Retail	Other
YKK (U.K.) LTD.	MA		Retail	Other
YKK (U.K.) LTD.	MB	Retail	Retail	Other
YKK (U.K.) LTD.	MB		Retail	Other
YKK (U.K.) LTD.	MD	Wholesale For Industrial Use	Retail	Other
YKK (U.K.) LTD.	MD		Retail	Other
YKK (U.K.) LTD.	OF		Miscellaneous	Other
YKK (U.K.) LTD.	OF		Miscellaneous	Other
YKK (U.K.) LTD.	XU		RTW	Other
YKK (U.K.) LTD.	XV	Casual Wears	RTW	Other
YKK (U.K.) LTD.	XV		RTW	Other
YKK (U.K.) LTD.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK (U.K.) LTD.	XW		Garments (Close)	Likely Outerwear
YKK (U.K.) LTD.	XX	Working Wears	Other Garments	Other
YKK (U.K.) LTD.	XX		Other Garments	Other
YKK (U.K.) LTD.	ZZ	OTHERS	Miscellaneous	Other
YKK (U.K.) LTD.	ZZ		Miscellaneous	Other
YKK (U.K.) LTD.			Unknown	Unknown
YKK (U.S.A.) INC.	A	RTW	RTW	Other
YKK (U.S.A.) INC.	A01		RTW	Other
YKK (U.S.A.) INC.	A02		RTW	Other
YKK (U.S.A.) INC.	A07		RTW	Other
YKK (U.S.A.) INC.	A99		RTW	Other
YKK (U.S.A.) INC.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK (U.S.A.) INC.	B01		Garments (Open)	Likely Outerwear
YKK (U.S.A.) INC.	B02		Other Garments	Other
YKK (U.S.A.) INC.	B03		RTW	Other
YKK (U.S.A.) INC.	B04		RTW	Other
YKK (U.S.A.) INC.	B05		RTW	Other
YKK (U.S.A.) INC.	B99		Jacket / Coat	Likely Outerwear
YKK (U.S.A.) INC.	C	LUGGAGE, BAGS	Luggage, Bags	Luggage
YKK (U.S.A.) INC.	C01		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	C02		Luggage, Bags	Luggage
YKK (U.S.A.) INC.	C03		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	C04		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	C05		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	C06		Luggage, Bags	Luggage

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK (U.S.A.) INC.	C07		Luggage, Bags	Luggage
YKK (U.S.A.) INC.	C08		Luggage, Bags	Luggage
YKK (U.S.A.) INC.	C09		Furniture	Other
YKK (U.S.A.) INC.	C10		Luggage, Bags	Luggage
YKK (U.S.A.) INC.	C99		Luggage, Bags	Luggage
YKK (U.S.A.) INC.	D01		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	D03		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	D04		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	D05		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	D06		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	D08		Miscellaneous	Other
YKK (U.S.A.) INC.	D09		Miscellaneous	Other
YKK (U.S.A.) INC.	D99		Sports (Sporting Goods)	Other
YKK (U.S.A.) INC.	E99		Furniture	Other
YKK (U.S.A.) INC.	F99		Shoes	Other
YKK (U.S.A.) INC.	G01		Jeans / Cotton Pants	Other
YKK (U.S.A.) INC.	G02		Jeans / Cotton Pants	Other
YKK (U.S.A.) INC.	G99		Jeans / Cotton Pants	Other
YKK (U.S.A.) INC.	H99		Retail	Other
YKK (U.S.A.) INC.	I	GOVERNMENT USE	Government Use	Other
YKK (U.S.A.) INC.	I99		Government Use	Other
YKK (U.S.A.) INC.	J99		TFM	Other
YKK (U.S.A.) INC.	K	EXPORT	Miscellaneous	Other
YKK (U.S.A.) INC.	K99		Miscellaneous	Other
YKK (U.S.A.) INC.	L99		Retail	Other
YKK (U.S.A.) INC.	M99		Coverall	Other
YKK (U.S.A.) INC.	N99		Miscellaneous	Other
YKK (U.S.A.) INC.	P99		Special Suits	Other
YKK (U.S.A.) INC.	Q99		Trousers	Likely Outerwear
YKK (U.S.A.) INC.	R99		Miscellaneous	Other
YKK (U.S.A.) INC.	U99		Miscellaneous	Other
YKK (U.S.A.) INC.	W99		Miscellaneous	Other
YKK (U.S.A.) INC.	X99		Miscellaneous	Other
YKK (U.S.A.) INC.	Y01		Miscellaneous	Other
YKK (U.S.A.) INC.	Y02		Miscellaneous	Other
YKK (U.S.A.) INC.	Y03		Miscellaneous	Other
YKK (U.S.A.) INC.	Y04		Miscellaneous	Other
YKK (U.S.A.) INC.	Y05		Miscellaneous	Other
YKK (U.S.A.) INC.	Y06		Miscellaneous	Other
YKK (U.S.A.) INC.	Y07		Miscellaneous	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK (U.S.A.) INC.	Y08		Miscellaneous	Other
YKK (U.S.A.) INC.	Y09		Miscellaneous	Other
YKK (U.S.A.) INC.	Y99		Special Suits	Other
YKK (U.S.A.) INC.	Z01		Miscellaneous	Other
YKK (U.S.A.) INC.	Z99		Miscellaneous	Other
YKK (U.S.A.) INC.			Unknown	Unknown
YKK ARGENTINA S.A.	AA	LADIES' CLOTHES (SKIRTS,DRESSES,S	RTW	Other
YKK ARGENTINA S.A.	AD	CHILDRENS CLOTHES	RTW	Other
YKK ARGENTINA S.A.	BA	SPORTS (CLOTHES (OPEN TYPE))	Other Garments	Other
YKK ARGENTINA S.A.	BB	CASUAL (CLOTHES (OPEN TYPE))	Other Garments	Other
YKK ARGENTINA S.A.	BD	WINTER CLOTHES (OPEN TYPE))	Other Garments	Other
YKK ARGENTINA S.A.	BX		Miscellaneous	Other
YKK ARGENTINA S.A.	BY		Miscellaneous	Other
YKK ARGENTINA S.A.	CF		Miscellaneous	Other
YKK ARGENTINA S.A.	DA	Jeans	Jeans / Cotton Pants	Other
YKK ARGENTINA S.A.	EA	MEN'S TROUSERS	Trousers	Likely Outerwear
YKK ARGENTINA S.A.	F	SPORT	Sports (Sporting Goods)	Other
YKK ARGENTINA S.A.	H	Shoes	Shoes	Other
YKK ARGENTINA S.A.	I	LUGGAGE	Luggage, Bags	Luggage
YKK ARGENTINA S.A.	WA		Miscellaneous	Other
YKK ARGENTINA S.A.	WB		Miscellaneous	Other
YKK ARGENTINA S.A.	WC		Miscellaneous	Other
YKK ARGENTINA S.A.	WZ		Miscellaneous	Other
YKK ARGENTINA S.A.			Unknown	Unknown
YKK AUSTRALIA PTY., LTD.	A	LADIES'	RTW	Other
YKK AUSTRALIA PTY., LTD.	A	RTW	RTW	Other
YKK AUSTRALIA PTY., LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK AUSTRALIA PTY., LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK AUSTRALIA PTY., LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK AUSTRALIA PTY., LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK AUSTRALIA PTY., LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK AUSTRALIA PTY., LTD.	G	Furniture	Furniture	Other
YKK AUSTRALIA PTY., LTD.	H	Shoes	Shoes	Other
YKK AUSTRALIA PTY., LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK AUSTRALIA PTY., LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK AUSTRALIA PTY., LTD.	L	Retail	Retail	Other
YKK AUSTRALIA PTY., LTD.	MD	DISTRIBUTOR	Miscellaneous	Other
YKK AUSTRALIA PTY., LTD.	O	GOVERNMENT DEMAND	Government Use	Other
YKK AUSTRALIA PTY., LTD.	O	GOVERNMENT USE	Government Use	Other
YKK AUSTRALIA PTY., LTD.	Q	OTHERS	Miscellaneous	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK AUSTRALIA PTY., LTD.			Unknown	Unknown
YKK AUSTRIA GmbH	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK AUSTRIA GmbH	FB		Sports (Sporting Goods)	Other
YKK AUSTRIA GmbH	FD	Sleeping Bags	Sports (Sporting Goods)	Other
YKK AUSTRIA GmbH	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK AUSTRIA GmbH	GA	Sofa, Mattress	Furniture	Other
YKK AUSTRIA GmbH	GA		Furniture	Other
YKK AUSTRIA GmbH	GB	Bedding Covers	Furniture	Other
YKK AUSTRIA GmbH	GZ		Furniture	Other
YKK AUSTRIA GmbH	HB	Ladies Shoes	Shoes	Other
YKK AUSTRIA GmbH	HB		Shoes	Other
YKK AUSTRIA GmbH	HC	Children's Shoes	Shoes	Other
YKK AUSTRIA GmbH	HC		Shoes	Other
YKK AUSTRIA GmbH	HD	Sports Shoes	Shoes	Other
YKK AUSTRIA GmbH	HD		Shoes	Other
YKK AUSTRIA GmbH	HZ	Others (Shoes)	Shoes	Other
YKK AUSTRIA GmbH	I		Luggage, Bags	Luggage
YKK AUSTRIA GmbH	IA	Luggage General	Luggage, Bags	Luggage
YKK AUSTRIA GmbH	IA		Luggage, Bags	Luggage
YKK AUSTRIA GmbH	IB	Sports Luggage	Sports Luggage	Other
YKK AUSTRIA GmbH	IB		Sports Luggage	Other
YKK AUSTRIA GmbH	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK AUSTRIA GmbH	IZ		Luggage, Bags	Luggage
YKK AUSTRIA GmbH	JA	Military	Military	Military
YKK AUSTRIA GmbH	JA		Military	Military
YKK AUSTRIA GmbH	JC	Police	Government Use	Other
YKK AUSTRIA GmbH	JC		Government Use	Other
YKK AUSTRIA GmbH	JD	Railway	Government Use	Other
YKK AUSTRIA GmbH	JD		Government Use	Other
YKK AUSTRIA GmbH	JE	Government	Government Use	Other
YKK AUSTRIA GmbH	JZ	Others (Government Demand)	Government Use	Other
YKK AUSTRIA GmbH	JZ		Government Use	Other
YKK AUSTRIA GmbH	KZ	Others (Industrial)	Industrial Use	Other
YKK AUSTRIA GmbH	MA	Repairing	Retail	Other
YKK AUSTRIA GmbH	MA		Retail	Other
YKK AUSTRIA GmbH	MB	Retail	Retail	Other
YKK AUSTRIA GmbH	OF		Miscellaneous	Other
YKK AUSTRIA GmbH	XA	Ladies' Clothes	RTW	Other
YKK AUSTRIA GmbH	XE		Trousers	Likely Outerwear
YKK AUSTRIA GmbH	XV	Casual Wears	RTW	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK AUSTRIA GmbH	XV		RTW	Other
YKK AUSTRIA GmbH	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK AUSTRIA GmbH	XW		Garments (Close)	Likely Outerwear
YKK AUSTRIA GmbH	XX	Working Wears	Other Garments	Other
YKK AUSTRIA GmbH	XX		Other Garments	Other
YKK AUSTRIA GmbH	ZZ	OTHERS	Miscellaneous	Other
YKK AUSTRIA GmbH			Unknown	Unknown
YKK BANGLADESH PTE. LTD.	A	LADIES'	RTW	Other
YKK BANGLADESH PTE. LTD.	A	RTW	RTW	Other
YKK BANGLADESH PTE. LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK BANGLADESH PTE. LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK BANGLADESH PTE. LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK BANGLADESH PTE. LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK BANGLADESH PTE. LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK BANGLADESH PTE. LTD.	D1	COTTON PANTS	Jeans / Cotton Pants	Other
YKK BANGLADESH PTE. LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK BANGLADESH PTE. LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK BANGLADESH PTE. LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK BANGLADESH PTE. LTD.	H	Shoes	Shoes	Other
YKK BANGLADESH PTE. LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK BANGLADESH PTE. LTD.	U	CHILDREN	RTW	Other
YKK BANGLADESH PTE. LTD.	UC	CHILDREN + CPSIA	RTW	Other
YKK BANGLADESH PTE. LTD.			Unknown	Unknown
YKK CANADA INC.	A	OTHERS	Miscellaneous	Other
YKK CANADA INC.	A		Miscellaneous	Other
YKK CANADA INC.	B	Jackets	Jacket / Coat	Likely Outerwear
YKK CANADA INC.	B		Jacket / Coat	Likely Outerwear
YKK CANADA INC.	C	Coverall	Coverall	Other
YKK CANADA INC.	C		Coverall	Other
YKK CANADA INC.	D	Pants	Jeans / Cotton Pants	Other
YKK CANADA INC.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK CANADA INC.	F		Sports (Sporting Goods)	Other
YKK CANADA INC.	G	Furniture	Furniture	Other
YKK CANADA INC.	G		Furniture	Other
YKK CANADA INC.	H	Footwear	Shoes	Other
YKK CANADA INC.	I	LUGGAGE	Luggage, Bags	Luggage
YKK CANADA INC.	I		Luggage, Bags	Luggage
YKK CANADA INC.	K	Medical	Medical	Other
YKK CANADA INC.	L	Retail	Retail	Other
YKK CANADA INC.	L		Retail	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK CANADA INC.	M	Government	Government Use	Other
YKK CANADA INC.	M		Government Use	Other
YKK CANADA INC.	N	EXPORT	Miscellaneous	Other
YKK CANADA INC.	P	Aircraft	TFM	Other
YKK CANADA INC.	Z	OTHERS	Miscellaneous	Other
YKK CANADA INC.	Z		Miscellaneous	Other
YKK CORPORATION			Unknown	Unknown
YKK CZECH SPOL. S R. O.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK CZECH SPOL. S R. O.	FB		Sports (Sporting Goods)	Other
YKK CZECH SPOL. S R. O.	FC	Tents	Sports (Sporting Goods)	Other
YKK CZECH SPOL. S R. O.	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK CZECH SPOL. S R. O.	FZ		Sports (Sporting Goods)	Other
YKK CZECH SPOL. S R. O.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK CZECH SPOL. S R. O.	HD	Sports Shoes	Shoes	Other
YKK CZECH SPOL. S R. O.	HD		Shoes	Other
YKK CZECH SPOL. S R. O.	HE	Working Shoes	Shoes	Other
YKK CZECH SPOL. S R. O.	IB	Sports Luggage	Sports Luggage	Other
YKK CZECH SPOL. S R. O.	IB		Sports Luggage	Other
YKK CZECH SPOL. S R. O.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK CZECH SPOL. S R. O.	IZ		Luggage, Bags	Luggage
YKK CZECH SPOL. S R. O.	JA	Military	Military	Military
YKK CZECH SPOL. S R. O.	JA		Military	Military
YKK CZECH SPOL. S R. O.	JC	Police	Government Use	Other
YKK CZECH SPOL. S R. O.	JC		Government Use	Other
YKK CZECH SPOL. S R. O.	JZ	Others (Government Demand)	Government Use	Other
YKK CZECH SPOL. S R. O.	JZ		Government Use	Other
YKK CZECH SPOL. S R. O.	KZ		Industrial Use	Other
YKK CZECH SPOL. S R. O.	MC		Retail	Other
YKK CZECH SPOL. S R. O.	MD	Wholesale For Industrial Use	Retail	Other
YKK CZECH SPOL. S R. O.	TA	Motor-Car	TFM	Other
YKK CZECH SPOL. S R. O.	XE	TROUSERS	Trousers	Likely Outerwear
YKK CZECH SPOL. S R. O.	XE		Trousers	Likely Outerwear
YKK CZECH SPOL. S R. O.	XU	Children's Clothes, Baby Wears	RTW	Other
YKK CZECH SPOL. S R. O.	XU		RTW	Other
YKK CZECH SPOL. S R. O.	XV	Casual Wears	RTW	Other
YKK CZECH SPOL. S R. O.	XV		RTW	Other
YKK CZECH SPOL. S R. O.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK CZECH SPOL. S R. O.	XW		Garments (Close)	Likely Outerwear
YKK CZECH SPOL. S R. O.	XX	Working Wears	Other Garments	Other
YKK CZECH SPOL. S R. O.	XX		Other Garments	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK CZECH SPOL. S R. O.	ZZ	OTHERS	Miscellaneous	Other
YKK CZECH SPOL. S R. O.	ZZ		Miscellaneous	Other
YKK CZECH SPOL. S R. O.			Unknown	Unknown
YKK DANMARK A/S	FZ		Sports (Sporting Goods)	Other
YKK DANMARK A/S	GA	Sofa, Mattress	Furniture	Other
YKK DANMARK A/S	GA		Furniture	Other
YKK DANMARK A/S	GC	Cushion Covers	Furniture	Other
YKK DANMARK A/S	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK DANMARK A/S	HE	Working Shoes	Shoes	Other
YKK DANMARK A/S	HE		Shoes	Other
YKK DANMARK A/S	HZ	Others (Shoes)	Shoes	Other
YKK DANMARK A/S	HZ		Shoes	Other
YKK DANMARK A/S	IE		Luggage, Bags	Luggage
YKK DANMARK A/S	IY	Luggage Wholesaler	Luggage, Bags	Luggage
YKK DANMARK A/S	IY		Luggage, Bags	Luggage
YKK DANMARK A/S	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK DANMARK A/S	JZ	Others (Government Demand)	Government Use	Other
YKK DANMARK A/S	JZ		Government Use	Other
YKK DANMARK A/S	KZ	Others (Industrial)	Industrial Use	Other
YKK DANMARK A/S	KZ		Industrial Use	Other
YKK DANMARK A/S	LA		Miscellaneous	Other
YKK DANMARK A/S	LA		Miscellaneous	Other
YKK DANMARK A/S	MA	Repairing	Retail	Other
YKK DANMARK A/S	MA		Retail	Other
YKK DANMARK A/S	MB	Retail	Retail	Other
YKK DANMARK A/S	MB		Retail	Other
YKK DANMARK A/S	MD	Wholesale For Industrial Use	Retail	Other
YKK DANMARK A/S	MD		Retail	Other
YKK DANMARK A/S	OF		Miscellaneous	Other
YKK DANMARK A/S	OF		Miscellaneous	Other
YKK DANMARK A/S	TZ		TFM	Other
YKK DANMARK A/S	XU	Children's Clothes, Baby Wears	RTW	Other
YKK DANMARK A/S	XU		RTW	Other
YKK DANMARK A/S	XV	Casual Wears	RTW	Other
YKK DANMARK A/S	XV		RTW	Other
YKK DANMARK A/S	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK DANMARK A/S	XW		Garments (Close)	Likely Outerwear
YKK DANMARK A/S	XX	Working Wears	Other Garments	Other
YKK DANMARK A/S	XX		Other Garments	Other
YKK DANMARK A/S			Unknown	Unknown

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK DEUTSCHLAND GmbH	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK DEUTSCHLAND GmbH	FB		Sports (Sporting Goods)	Other
YKK DEUTSCHLAND GmbH	FC	Tents	Sports (Sporting Goods)	Other
YKK DEUTSCHLAND GmbH	FC		Sports (Sporting Goods)	Other
YKK DEUTSCHLAND GmbH	GA	Sofa, Mattress	Furniture	Other
YKK DEUTSCHLAND GmbH	GB	Bedding Covers	Furniture	Other
YKK DEUTSCHLAND GmbH	GD	Furniture Children's usage	Furniture	Other
YKK DEUTSCHLAND GmbH	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK DEUTSCHLAND GmbH	GZ		Furniture	Other
YKK DEUTSCHLAND GmbH	H		Miscellaneous	Other
YKK DEUTSCHLAND GmbH	HA	Men Shoes	Shoes	Other
YKK DEUTSCHLAND GmbH	HB	Ladies Shoes	Shoes	Other
YKK DEUTSCHLAND GmbH	HC	Children's Shoes	Shoes	Other
YKK DEUTSCHLAND GmbH	HC		Shoes	Other
YKK DEUTSCHLAND GmbH	HD	Sports Shoes	Shoes	Other
YKK DEUTSCHLAND GmbH	HD		Shoes	Other
YKK DEUTSCHLAND GmbH	HE	Working Shoes	Shoes	Other
YKK DEUTSCHLAND GmbH	HZ	Others (Shoes)	Shoes	Other
YKK DEUTSCHLAND GmbH	HZ		Shoes	Other
YKK DEUTSCHLAND GmbH	IA	Luggage General	Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IA		Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IB	Sports Luggage	Sports Luggage	Other
YKK DEUTSCHLAND GmbH	IB		Sports Luggage	Other
YKK DEUTSCHLAND GmbH	IC	Travel Suitcases	Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IF	Small Cases	Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IF		Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	IZ		Luggage, Bags	Luggage
YKK DEUTSCHLAND GmbH	JA	Military	Military	Military
YKK DEUTSCHLAND GmbH	JA		Military	Military
YKK DEUTSCHLAND GmbH	JB	Post	Government Use	Other
YKK DEUTSCHLAND GmbH	JB		Government Use	Other
YKK DEUTSCHLAND GmbH	JC	Police	Government Use	Other
YKK DEUTSCHLAND GmbH	JC		Government Use	Other
YKK DEUTSCHLAND GmbH	JE	Government	Government Use	Other
YKK DEUTSCHLAND GmbH	JE		Government Use	Other
YKK DEUTSCHLAND GmbH	JZ	Others (Government Demand)	Government Use	Other
YKK DEUTSCHLAND GmbH	JZ		Government Use	Other
YKK DEUTSCHLAND GmbH	KZ	Others (Industrial)	Industrial Use	Other
YKK DEUTSCHLAND GmbH	KZ		Industrial Use	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK DEUTSCHLAND GmbH	LA		Miscellaneous	Other
YKK DEUTSCHLAND GmbH	LA		Miscellaneous	Other
YKK DEUTSCHLAND GmbH	MA	Repairing	Retail	Other
YKK DEUTSCHLAND GmbH	MA		Retail	Other
YKK DEUTSCHLAND GmbH	MB	Retail	Retail	Other
YKK DEUTSCHLAND GmbH	MB		Retail	Other
YKK DEUTSCHLAND GmbH	MD	Wholesale For Industrial Use	Retail	Other
YKK DEUTSCHLAND GmbH	MD		Retail	Other
YKK DEUTSCHLAND GmbH	MZ	Others (Retailer Common)	Retail	Other
YKK DEUTSCHLAND GmbH	OF		Miscellaneous	Other
YKK DEUTSCHLAND GmbH	OF		Miscellaneous	Other
YKK DEUTSCHLAND GmbH	TA	Motor-Car	TFM	Other
YKK DEUTSCHLAND GmbH	TA		TFM	Other
YKK DEUTSCHLAND GmbH	XA	Ladies' Clothes	RTW	Other
YKK DEUTSCHLAND GmbH	XA		RTW	Other
YKK DEUTSCHLAND GmbH	XE	TROUSERS	Trousers	Likely Outerwear
YKK DEUTSCHLAND GmbH	XE		Trousers	Likely Outerwear
YKK DEUTSCHLAND GmbH	XU	Children's Clothes, Baby Wears	RTW	Other
YKK DEUTSCHLAND GmbH	XU		RTW	Other
YKK DEUTSCHLAND GmbH	XV	Casual Wears	RTW	Other
YKK DEUTSCHLAND GmbH	XV		RTW	Other
YKK DEUTSCHLAND GmbH	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK DEUTSCHLAND GmbH	XW		Garments (Close)	Likely Outerwear
YKK DEUTSCHLAND GmbH	XX	Working Wears	Other Garments	Other
YKK DEUTSCHLAND GmbH	XX		Other Garments	Other
YKK DEUTSCHLAND GmbH	ZZ	OTHERS	Miscellaneous	Other
YKK DEUTSCHLAND GmbH	ZZ		Miscellaneous	Other
YKK DEUTSCHLAND GmbH			Unknown	Unknown
YKK DO BRASIL LTDA.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK DO BRASIL LTDA.	A	RTW	RTW	Other
YKK DO BRASIL LTDA.	A1	TEMP A1	Miscellaneous	Other
YKK DO BRASIL LTDA.	A1		Miscellaneous	Other
YKK DO BRASIL LTDA.	A2		Miscellaneous	Other
YKK DO BRASIL LTDA.	A3		Miscellaneous	Other
YKK DO BRASIL LTDA.	A4		Miscellaneous	Other
YKK DO BRASIL LTDA.	A5		Miscellaneous	Other
YKK DO BRASIL LTDA.	C	CLOTHES (CLOSED TYPE)	Other Garments	Other
YKK DO BRASIL LTDA.	D	Jeans	Jeans / Cotton Pants	Other
YKK DO BRASIL LTDA.	D	OTHER GARMENTS(OPEN)	Garments (Open)	Likely Outerwear
YKK DO BRASIL LTDA.	E	OTHER GARMENTS(CLOSE)	Garments (Close)	Likely Outerwear

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK DO BRASIL LTDA.	E	TROUSERS	Trousers	Likely Outerwear
YKK DO BRASIL LTDA.	H	Furniture	Furniture	Other
YKK DO BRASIL LTDA.	H	Shoes	Shoes	Other
YKK DO BRASIL LTDA.	I	LUGGAGE	Luggage, Bags	Luggage
YKK DO BRASIL LTDA.	I	Shoes	Shoes	Other
YKK DO BRASIL LTDA.	J	LUGGAGES,BAGS	Luggage, Bags	Luggage
YKK DO BRASIL LTDA.	O		Miscellaneous	Other
YKK DO BRASIL LTDA.	Z	OTHERS	Miscellaneous	Other
YKK DO BRASIL LTDA.			Unknown	Unknown
YKK EGYPT (S.A.E.) PRIVATE FREE ZONE	XE	TROUSERS	Trousers	Likely Outerwear
YKK EGYPT (S.A.E.) PRIVATE FREE ZONE	XX	Working Wears	Other Garments	Other
YKK EGYPT (S.A.E.) PRIVATE FREE ZONE	XX		Other Garments	Other
YKK ESPANA S.A.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK ESPANA S.A.	FB		Sports (Sporting Goods)	Other
YKK ESPANA S.A.	FC	Tents	Sports (Sporting Goods)	Other
YKK ESPANA S.A.	FD	Sleeping Bags	Sports (Sporting Goods)	Other
YKK ESPANA S.A.	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK ESPANA S.A.	FZ		Sports (Sporting Goods)	Other
YKK ESPANA S.A.	GA	Sofa, Mattress	Furniture	Other
YKK ESPANA S.A.	GA		Furniture	Other
YKK ESPANA S.A.	GE		Furniture	Other
YKK ESPANA S.A.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK ESPANA S.A.	H		Miscellaneous	Other
YKK ESPANA S.A.	H		Miscellaneous	Other
YKK ESPANA S.A.	HB	Ladies Shoes	Shoes	Other
YKK ESPANA S.A.	HY	Shoes Wholesaler	Shoes	Other
YKK ESPANA S.A.	HY		Shoes	Other
YKK ESPANA S.A.	IA	Luggage General	Luggage, Bags	Luggage
YKK ESPANA S.A.	IA		Luggage, Bags	Luggage
YKK ESPANA S.A.	IB	Sports Luggage	Sports Luggage	Other
YKK ESPANA S.A.	IB		Sports Luggage	Other
YKK ESPANA S.A.	IE	Ladies Bag	Luggage, Bags	Luggage
YKK ESPANA S.A.	IE		Luggage, Bags	Luggage
YKK ESPANA S.A.	IF	Small Cases	Luggage, Bags	Luggage
YKK ESPANA S.A.	IY	Luggage Wholesaler	Luggage, Bags	Luggage
YKK ESPANA S.A.	IY		Luggage, Bags	Luggage
YKK ESPANA S.A.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK ESPANA S.A.	JA	Military	Military	Military
YKK ESPANA S.A.	JA		Military	Military
YKK ESPANA S.A.	JC	Police	Government Use	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK ESPANA S.A.	JC		Government Use	Other
YKK ESPANA S.A.	JE	Government	Government Use	Other
YKK ESPANA S.A.	JE		Government Use	Other
YKK ESPANA S.A.	JZ	Others (Government Demand)	Government Use	Other
YKK ESPANA S.A.	JZ		Government Use	Other
YKK ESPANA S.A.	KE	Fishing Nets	Industrial Use	Other
YKK ESPANA S.A.	KZ	Others (Industrial)	Industrial Use	Other
YKK ESPANA S.A.	KZ		Industrial Use	Other
YKK ESPANA S.A.	LA		Miscellaneous	Other
YKK ESPANA S.A.	LA		Miscellaneous	Other
YKK ESPANA S.A.	MA	Repairing	Retail	Other
YKK ESPANA S.A.	MB	Retail	Retail	Other
YKK ESPANA S.A.	MB		Retail	Other
YKK ESPANA S.A.	MZ		Retail	Other
YKK ESPANA S.A.	TZ	Others (TFM)	TFM	Other
YKK ESPANA S.A.	XA	Ladies' Clothes	RTW	Other
YKK ESPANA S.A.	XE	TROUSERS	Trousers	Likely Outerwear
YKK ESPANA S.A.	XE		Trousers	Likely Outerwear
YKK ESPANA S.A.	XU	Children's Clothes, Baby Wears	RTW	Other
YKK ESPANA S.A.	XV	Casual Wears	RTW	Other
YKK ESPANA S.A.	XV		RTW	Other
YKK ESPANA S.A.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK ESPANA S.A.	XW		Garments (Close)	Likely Outerwear
YKK ESPANA S.A.	XX	Working Wears	Other Garments	Other
YKK ESPANA S.A.	XX		Other Garments	Other
YKK ESPANA S.A.			Unknown	Unknown
YKK ESPANA S.A.	ZZ	Others	Miscellaneous	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	A	LADIES'	RTW	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	A	RTW	RTW	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	G	Furniture	Furniture	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	H	Shoes	Shoes	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	L	Retail	Retail	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	L	WHOLESALE	Retail	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	M	GLOVES	Gloves	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.	Q	OTHERS	Miscellaneous	Other
YKK FASTENING PRODUCTS SALES (SHANGHAI) CO., LTD.			Unknown	Unknown
YKK FASTENING PRODUCTS SALES INC	1	Others (hats & gloves)	Gloves	Other
YKK FASTENING PRODUCTS SALES INC	11	Women and Children's Wear	RTW	Other
YKK FASTENING PRODUCTS SALES INC	12	Men's Suits and Slacks	Miscellaneous	Other
YKK FASTENING PRODUCTS SALES INC	13	Casual	RTW	Other
YKK FASTENING PRODUCTS SALES INC	14	Uniform & Work Uniform	Other Garments	Other
YKK FASTENING PRODUCTS SALES INC	15	Jeans	Jeans / Cotton Pants	Other
YKK FASTENING PRODUCTS SALES INC	16	Sports	Sports (Sporting Goods)	Other
YKK FASTENING PRODUCTS SALES INC	21	Furniture	Furniture	Other
YKK FASTENING PRODUCTS SALES INC	22	Bedding	Furniture	Other
YKK FASTENING PRODUCTS SALES INC	30	Shoes	Shoes	Other
YKK FASTENING PRODUCTS SALES INC	41	Luggage and Bags	Luggage, Bags	Luggage
YKK FASTENING PRODUCTS SALES INC	41		Luggage, Bags	Luggage
YKK FASTENING PRODUCTS SALES INC	51	Government	Government Use	Other
YKK FASTENING PRODUCTS SALES INC	61	Industrial Use Materials	Industrial Use	Other
YKK FASTENING PRODUCTS SALES INC	81	Vehicles	TFM	Other
YKK FASTENING PRODUCTS SALES INC	90	Retail	Retail	Other
YKK FASTENING PRODUCTS SALES INC	01	OTHERS	Gloves	Other
YKK FASTENING PRODUCTS SALES INC	01	Others (hats & gloves)	Gloves	Other
YKK FASTENING PRODUCTS SALES INC	11	Women and Children's Wear	RTW	Other
YKK FASTENING PRODUCTS SALES INC	12	Men's Suits and Slacks	Miscellaneous	Other
YKK FASTENING PRODUCTS SALES INC	13	Casual	RTW	Other
YKK FASTENING PRODUCTS SALES INC	14	Uniform & Work Uniform	Other Garments	Other
YKK FASTENING PRODUCTS SALES INC	15	Jeans	Jeans / Cotton Pants	Other
YKK FASTENING PRODUCTS SALES INC	16	Garment (Open)	Garments (Open)	Likely Outerwear
YKK FASTENING PRODUCTS SALES INC	16	Sports	Sports (Sporting Goods)	Other
YKK FASTENING PRODUCTS SALES INC	17	Baby	RTW	Other
YKK FASTENING PRODUCTS SALES INC	21	Furniture	Furniture	Other
YKK FASTENING PRODUCTS SALES INC	22	Bedding	Furniture	Other
YKK FASTENING PRODUCTS SALES INC	30	Shoes	Shoes	Other
YKK FASTENING PRODUCTS SALES INC	41	Luggage and Bags	Luggage, Bags	Luggage
YKK FASTENING PRODUCTS SALES INC	51	Government	Government Use	Other
YKK FASTENING PRODUCTS SALES INC	61	Industrial Use Materials	Industrial Use	Other
YKK FASTENING PRODUCTS SALES INC	63	Rail Fastener	Industrial Use	Other
YKK FASTENING PRODUCTS SALES INC	64	Waterproof & Airproof	Sports (Sporting Goods)	Other
YKK FASTENING PRODUCTS SALES INC	71	Medical	Medical	Other
YKK FASTENING PRODUCTS SALES INC	81	Vehicles	TFM	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK FASTENING PRODUCTS SALES INC	90	Retail	Retail	Other
YKK FASTENING PRODUCTS SALES INC			Unknown	Unknown
YKK FRANCE SARL	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK FRANCE SARL	FB		Sports (Sporting Goods)	Other
YKK FRANCE SARL	FC	Tents	Sports (Sporting Goods)	Other
YKK FRANCE SARL	FC		Sports (Sporting Goods)	Other
YKK FRANCE SARL	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK FRANCE SARL	FZ		Sports (Sporting Goods)	Other
YKK FRANCE SARL	GA	Sofa, Mattress	Furniture	Other
YKK FRANCE SARL	GA		Furniture	Other
YKK FRANCE SARL	GD		Furniture	Other
YKK FRANCE SARL	HA	Men Shoes	Shoes	Other
YKK FRANCE SARL	HB	Ladies Shoes	Shoes	Other
YKK FRANCE SARL	HC	Children's Shoes	Shoes	Other
YKK FRANCE SARL	HE	Working Shoes	Shoes	Other
YKK FRANCE SARL	HZ	Others (Shoes)	Shoes	Other
YKK FRANCE SARL	IA	Luggage General	Luggage, Bags	Luggage
YKK FRANCE SARL	IA		Luggage, Bags	Luggage
YKK FRANCE SARL	IB	Sports Luggage	Sports Luggage	Other
YKK FRANCE SARL	IC	Travel Suitcases	Luggage, Bags	Luggage
YKK FRANCE SARL	IC		Luggage, Bags	Luggage
YKK FRANCE SARL	IE	Ladies Bag	Luggage, Bags	Luggage
YKK FRANCE SARL	IE		Luggage, Bags	Luggage
YKK FRANCE SARL	IH		Luggage, Bags	Luggage
YKK FRANCE SARL	IZ		Luggage, Bags	Luggage
YKK FRANCE SARL	JA	Military	Military	Military
YKK FRANCE SARL	JA		Military	Military
YKK FRANCE SARL	JB	Post	Government Use	Other
YKK FRANCE SARL	JC	Police	Government Use	Other
YKK FRANCE SARL	JC		Government Use	Other
YKK FRANCE SARL	JE	Government	Government Use	Other
YKK FRANCE SARL	JE		Government Use	Other
YKK FRANCE SARL	KC		Miscellaneous	Other
YKK FRANCE SARL	KZ	Others (Industrial)	Industrial Use	Other
YKK FRANCE SARL	KZ		Industrial Use	Other
YKK FRANCE SARL	LA		Miscellaneous	Other
YKK FRANCE SARL	MA	Repairing	Retail	Other
YKK FRANCE SARL	MA		Retail	Other
YKK FRANCE SARL	MB	Retail	Retail	Other
YKK FRANCE SARL	MB		Retail	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK FRANCE SARL	MD	Wholesale For Industrial Use	Retail	Other
YKK FRANCE SARL	MD		Retail	Other
YKK FRANCE SARL	OF		Miscellaneous	Other
YKK FRANCE SARL	OF		Miscellaneous	Other
YKK FRANCE SARL	TA	Motor-Car	TFM	Other
YKK FRANCE SARL	TB	Airplane	TFM	Other
YKK FRANCE SARL	TC		Industrial Use	Other
YKK FRANCE SARL	XA	Ladies' Clothes	RTW	Other
YKK FRANCE SARL	XU	Children's Clothes, Baby Wears	RTW	Other
YKK FRANCE SARL	XU		RTW	Other
YKK FRANCE SARL	XV	Casual Wears	RTW	Other
YKK FRANCE SARL	XV		RTW	Other
YKK FRANCE SARL	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK FRANCE SARL	XW		Garments (Close)	Likely Outerwear
YKK FRANCE SARL	XX	Working Wears	Other Garments	Other
YKK FRANCE SARL	XX		Other Garments	Other
YKK FRANCE SARL	ZA		Miscellaneous	Other
YKK FRANCE SARL	ZZ	OTHERS	Miscellaneous	Other
YKK FRANCE SARL	ZZ		Miscellaneous	Other
YKK FRANCE SARL			Unknown	Unknown
YKK HELLAS AEBE	FC	Tents	Sports (Sporting Goods)	Other
YKK HELLAS AEBE	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK HELLAS AEBE	GZ		Furniture	Other
YKK HELLAS AEBE	H		Miscellaneous	Other
YKK HELLAS AEBE	HB	Ladies Shoes	Shoes	Other
YKK HELLAS AEBE	HB		Shoes	Other
YKK HELLAS AEBE	IE		Luggage, Bags	Luggage
YKK HELLAS AEBE	JZ		Government Use	Other
YKK HELLAS AEBE	KZ	Others (Industrial)	Industrial Use	Other
YKK HELLAS AEBE	KZ		Industrial Use	Other
YKK HELLAS AEBE	MB	Retail	Retail	Other
YKK HELLAS AEBE	MB		Retail	Other
YKK HELLAS AEBE	XV	Casual Wears	RTW	Other
YKK HELLAS AEBE	XV		RTW	Other
YKK HELLAS AEBE	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK HELLAS AEBE	XX	Working Wears	Other Garments	Other
YKK HELLAS AEBE	ZA	EXPORT	Miscellaneous	Other
YKK HELLAS AEBE	ZZ	OTHERS	Miscellaneous	Other
YKK HELLAS AEBE			Unknown	Unknown
YKK HONG KONG LTD.	1	ADULT	Miscellaneous	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK HONG KONG LTD.	I		Miscellaneous	Other
YKK HONG KONG LTD.	A	LADIES'	RTW	Other
YKK HONG KONG LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK HONG KONG LTD.	A	RTW	RTW	Other
YKK HONG KONG LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK HONG KONG LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK HONG KONG LTD.	C	(NO USE) GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK HONG KONG LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK HONG KONG LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK HONG KONG LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK HONG KONG LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK HONG KONG LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK HONG KONG LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK HONG KONG LTD.	H	Shoes	Shoes	Other
YKK HONG KONG LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK HONG KONG LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK HONG KONG LTD.	K	Medical	Medical	Other
YKK HONG KONG LTD.	L	WHOLESALE	Retail	Other
YKK HONG KONG LTD.	M	GLOVES	Gloves	Other
YKK HONG KONG LTD.	O	GOVERNMENT DEMAND	Government Use	Other
YKK HONG KONG LTD.	P	GROCERIES	Retail	Other
YKK HONG KONG LTD.	Q	OTHERS	Miscellaneous	Other
YKK HONG KONG LTD.	R	(NO USE) UNKNOWN	Unknown	Unknown
YKK HONG KONG LTD.	R	UNKNOWN	Unknown	Unknown
YKK HONG KONG LTD.	U	CHILDREN	RTW	Other
YKK HONG KONG LTD.			Unknown	Unknown
YKK INDIA PVT. LTD.	A	RTW	RTW	Other
YKK INDIA PVT. LTD.	B	GARMENT-OPEN	Garments (Open)	Likely Outerwear
YKK INDIA PVT. LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK INDIA PVT. LTD.	C	GARMENT-CLOSED	Garments (Close)	Likely Outerwear
YKK INDIA PVT. LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK INDIA PVT. LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK INDIA PVT. LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK INDIA PVT. LTD.	H	Shoes	Shoes	Other
YKK INDIA PVT. LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK INDIA PVT. LTD.	Q	OTHERS	Miscellaneous	Other
YKK INDIA PVT. LTD.	SC	BABY + CPSIA	Miscellaneous	Other
YKK INDIA PVT. LTD.	V	SPECIAL SUITS	Special Suits	Other
YKK INDIA PVT. LTD.			Unknown	Unknown
YKK ITALIA S.P.A.	BZ		Miscellaneous	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK ITALIA S.P.A.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK ITALIA S.P.A.	FB		Sports (Sporting Goods)	Other
YKK ITALIA S.P.A.	FC		Sports (Sporting Goods)	Other
YKK ITALIA S.P.A.	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK ITALIA S.P.A.	FZ		Sports (Sporting Goods)	Other
YKK ITALIA S.P.A.	GA	Sofa, Mattress	Furniture	Other
YKK ITALIA S.P.A.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK ITALIA S.P.A.	H		Miscellaneous	Other
YKK ITALIA S.P.A.	H		Miscellaneous	Other
YKK ITALIA S.P.A.	HA	Men Shoes	Shoes	Other
YKK ITALIA S.P.A.	HA		Shoes	Other
YKK ITALIA S.P.A.	HB	Ladies Shoes	Shoes	Other
YKK ITALIA S.P.A.	HB		Shoes	Other
YKK ITALIA S.P.A.	HD	Sports Shoes	Shoes	Other
YKK ITALIA S.P.A.	HD		Shoes	Other
YKK ITALIA S.P.A.	HE	Working Shoes	Shoes	Other
YKK ITALIA S.P.A.	HE		Shoes	Other
YKK ITALIA S.P.A.	HY	Shoes Wholesaler	Shoes	Other
YKK ITALIA S.P.A.	HY		Shoes	Other
YKK ITALIA S.P.A.	HZ	Others (Shoes)	Shoes	Other
YKK ITALIA S.P.A.	I		Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IA	Luggage General	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IA		Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IB		Sports Luggage	Other
YKK ITALIA S.P.A.	IC	Travel Suitcases	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	ID	School Bags	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IE	Ladies Bag	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IE		Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IY	Luggage Wholesaler	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IY		Luggage, Bags	Luggage
YKK ITALIA S.P.A.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK ITALIA S.P.A.	JA	Military	Military	Military
YKK ITALIA S.P.A.	JA		Military	Military
YKK ITALIA S.P.A.	JB	Post	Government Use	Other
YKK ITALIA S.P.A.	JB		Government Use	Other
YKK ITALIA S.P.A.	JE	Government	Government Use	Other
YKK ITALIA S.P.A.	JZ	Others (Government Demand)	Government Use	Other
YKK ITALIA S.P.A.	JZ		Government Use	Other
YKK ITALIA S.P.A.	KC		Miscellaneous	Other
YKK ITALIA S.P.A.	MA	Repairing	Retail	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK ITALIA S.P.A.	MA		Retail	Other
YKK ITALIA S.P.A.	MB	Retail	Retail	Other
YKK ITALIA S.P.A.	MD	Wholesale For Industrial Use	Retail	Other
YKK ITALIA S.P.A.	MD		Retail	Other
YKK ITALIA S.P.A.	MZ	Others (Retailer Common)	Retail	Other
YKK ITALIA S.P.A.	OF		Miscellaneous	Other
YKK ITALIA S.P.A.	OF		Miscellaneous	Other
YKK ITALIA S.P.A.	XA	Ladies' Clothes	RTW	Other
YKK ITALIA S.P.A.	XA		RTW	Other
YKK ITALIA S.P.A.	XE	TROUSERS	Trousers	Likely Outerwear
YKK ITALIA S.P.A.	XE		Trousers	Likely Outerwear
YKK ITALIA S.P.A.	XU	Children's Clothes, Baby Wears	RTW	Other
YKK ITALIA S.P.A.	XU		RTW	Other
YKK ITALIA S.P.A.	XV	Casual Wears	RTW	Other
YKK ITALIA S.P.A.	XV		RTW	Other
YKK ITALIA S.P.A.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK ITALIA S.P.A.	XW		Garments (Close)	Likely Outerwear
YKK ITALIA S.P.A.	XX	Working Wears	Other Garments	Other
YKK ITALIA S.P.A.	XX		Other Garments	Other
YKK ITALIA S.P.A.	ZA	EXPORT	Miscellaneous	Other
YKK ITALIA S.P.A.	ZZ	OTHERS	Miscellaneous	Other
YKK ITALIA S.P.A.	ZZ		Miscellaneous	Other
YKK ITALIA S.P.A.			Unknown	Unknown
YKK KOREA CO., LTD.	A	LADIES'	RTW	Other
YKK KOREA CO., LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK KOREA CO., LTD.	A	LADIES' CLOTHES	RTW	Other
YKK KOREA CO., LTD.	A	RTW	RTW	Other
YKK KOREA CO., LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK KOREA CO., LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK KOREA CO., LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK KOREA CO., LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK KOREA CO., LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK KOREA CO., LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK KOREA CO., LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK KOREA CO., LTD.	G	Furniture	Furniture	Other
YKK KOREA CO., LTD.	H	Shoes	Shoes	Other
YKK KOREA CO., LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK KOREA CO., LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK KOREA CO., LTD.	K1	TZ	Miscellaneous	Other
YKK KOREA CO., LTD.	K2	OUTDOOR	Outdoor	Likely Outerwear

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK KOREA CO., LTD.	K3	Casual	RTW	Other
YKK KOREA CO., LTD.	K4	MULTIPLE	Miscellaneous	Other
YKK KOREA CO., LTD.	K4	NO USE	Unknown	Unknown
YKK KOREA CO., LTD.	K5	WORKING	Miscellaneous	Other
YKK KOREA CO., LTD.	K6	MENS	Miscellaneous	Other
YKK KOREA CO., LTD.	K7	HANDBAG	Miscellaneous	Other
YKK KOREA CO., LTD.	L	Retail	Retail	Other
YKK KOREA CO., LTD.	L	WHOLESALE	Retail	Other
YKK KOREA CO., LTD.	O	GOVERNMENT DEMAND	Government Use	Other
YKK KOREA CO., LTD.	O	GOVERNMENT USE	Government Use	Other
YKK KOREA CO., LTD.	Q	OTHERS	Miscellaneous	Other
YKK KOREA CO., LTD.	R	UNKNOWN	Unknown	Unknown
YKK KOREA CO., LTD.	S	Baby	RTW	Other
YKK KOREA CO., LTD.	T	AUTOMOBILE	TFM	Other
YKK KOREA CO., LTD.	U	CHILDREN	RTW	Other
YKK KOREA CO., LTD.	UC	CHILDREN + CPSIA	RTW	Other
YKK KOREA CO., LTD.			Unknown	Unknown
YKK LANKA (PVT) LTD.	A	LADIES'	RTW	Other
YKK LANKA (PVT) LTD.	A	RTW	RTW	Other
YKK LANKA (PVT) LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK LANKA (PVT) LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK LANKA (PVT) LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK LANKA (PVT) LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK LANKA (PVT) LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK LANKA (PVT) LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK LANKA (PVT) LTD.	M	NO USE	Gloves	Other
YKK LANKA (PVT) LTD.	Q	OTHERS	Miscellaneous	Other
YKK LANKA (PVT) LTD.	U	CHILDREN	RTW	Other
YKK LANKA (PVT) LTD.	UC	CHILDREN + CPSIA	RTW	Other
YKK LANKA (PVT) LTD.			Unknown	Unknown
YKK MACAU LTD.	A	LADIES'	RTW	Other
YKK MACAU LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK MACAU LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK MACAU LTD.	Q	OTHERS	Miscellaneous	Other
YKK MACAU LTD.	R	UNKNOWN	Unknown	Unknown
YKK MACAU LTD.			Unknown	Unknown
YKK MAROC S.A.R.L	HA	Men Shoes	Shoes	Other
YKK MAROC S.A.R.L	HA		Shoes	Other
YKK MAROC S.A.R.L	IE		Luggage, Bags	Luggage
YKK MAROC S.A.R.L	XU	Children's Clothes, Baby Wears	RTW	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK MAROC S.A.R.L	XV	Casual Wears	RTW	Other
YKK MAROC S.A.R.L	XV		RTW	Other
YKK MAROC S.A.R.L	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK MAROC S.A.R.L	XW		Garments (Close)	Likely Outerwear
YKK MAROC S.A.R.L	XX		Other Garments	Other
YKK MAROC S.A.R.L			Unknown	Unknown
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	FC	Tents	Sports (Sporting Goods)	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	GA	Sofa, Mattress	Furniture	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	GB	Bedding Covers	Furniture	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	GB		Furniture	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	GD		Furniture	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	H		Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HA	Men Shoes	Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HA		Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HB	Ladies Shoes	Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HB		Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HY	Shoes Wholesaler	Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HY		Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HZ	Others (Shoes)	Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	HZ		Shoes	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IA	Luggage General	Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IA		Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IB		Sports Luggage	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IE	Ladies Bag	Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IE		Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	IZ		Luggage, Bags	Luggage
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JA	Military	Military	Military
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JA		Military	Military
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JE	Government	Government Use	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JE		Government Use	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JZ	Others (Government Demand)	Government Use	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	JZ		Government Use	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	LA		Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	MD	Wholesale For Industrial Use	Retail	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	MD		Retail	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	TA		TFM	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XA	Ladies' Clothes	RTW	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XE	TROUSERS	Trousers	Likely Outerwear
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XE		Trousers	Likely Outerwear

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XU	Children's Clothes, Baby Wears	RTW	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XU		RTW	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XV	Casual Wears	RTW	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XV		RTW	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XW		Garments (Close)	Likely Outerwear
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XX	Working Wears	Other Garments	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	XX		Other Garments	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	ZA	EXPORT	Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	ZA		Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	ZZ	OTHERS	Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS	ZZ		Miscellaneous	Other
YKK METAL VE PLASTIK URUNLERI SANAYI VE TICARET AS			Unknown	Unknown
YKK MIDDLE EAST SAL	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK MIDDLE EAST SAL	XV	Casual Wears	RTW	Other
YKK MIDDLE EAST SAL	XV		RTW	Other
YKK MIDDLE EAST SAL	XW		Garments (Close)	Likely Outerwear
YKK MIDDLE EAST SAL	XX	Working Wears	Other Garments	Other
YKK MIDDLE EAST SAL	XX		Other Garments	Other
YKK MIDDLE EAST SAL			Unknown	Unknown
YKK NEDERLAND B.V.	FB		Sports (Sporting Goods)	Other
YKK NEDERLAND B.V.	FC	Tents	Sports (Sporting Goods)	Other
YKK NEDERLAND B.V.	FC		Sports (Sporting Goods)	Other
YKK NEDERLAND B.V.	GA	Sofa, Mattress	Furniture	Other
YKK NEDERLAND B.V.	GA		Furniture	Other
YKK NEDERLAND B.V.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK NEDERLAND B.V.	GZ		Furniture	Other
YKK NEDERLAND B.V.	HB	Ladies Shoes	Shoes	Other
YKK NEDERLAND B.V.	HB		Shoes	Other
YKK NEDERLAND B.V.	HD	Sports Shoes	Shoes	Other
YKK NEDERLAND B.V.	HE	Working Shoes	Shoes	Other
YKK NEDERLAND B.V.	HY	Shoes Wholesaler	Shoes	Other
YKK NEDERLAND B.V.	HY		Shoes	Other
YKK NEDERLAND B.V.	IA	Luggage General	Luggage, Bags	Luggage
YKK NEDERLAND B.V.	IA		Luggage, Bags	Luggage
YKK NEDERLAND B.V.	IE	Ladies Bag	Luggage, Bags	Luggage
YKK NEDERLAND B.V.	IE		Luggage, Bags	Luggage
YKK NEDERLAND B.V.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK NEDERLAND B.V.	JA		Military	Military
YKK NEDERLAND B.V.	JZ	Others (Government Demand)	Government Use	Other

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK NEDERLAND B.V.	KZ	Others (Industrial)	Industrial Use	Other
YKK NEDERLAND B.V.	LA		Miscellaneous	Other
YKK NEDERLAND B.V.	MB	Retail	Retail	Other
YKK NEDERLAND B.V.	MB		Retail	Other
YKK NEDERLAND B.V.	MZ	Others (Retailer Common)	Retail	Other
YKK NEDERLAND B.V.	OF		Miscellaneous	Other
YKK NEDERLAND B.V.	OF		Miscellaneous	Other
YKK NEDERLAND B.V.	TA	Motor-Car	TFM	Other
YKK NEDERLAND B.V.	XE	TROUSERS	Trousers	Likely Outerwear
YKK NEDERLAND B.V.	XU	Children's Clothes, Baby Wears	RTW	Other
YKK NEDERLAND B.V.	XV	Casual Wears	RTW	Other
YKK NEDERLAND B.V.	XV		RTW	Other
YKK NEDERLAND B.V.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK NEDERLAND B.V.	XX	Working Wears	Other Garments	Other
YKK NEDERLAND B.V.	XX		Other Garments	Other
YKK NEDERLAND B.V.			Unknown	Unknown
YKK NEW ZEALAND LTD.	A	LADIES'	RTW	Other
YKK NEW ZEALAND LTD.	A	RTW	RTW	Other
YKK NEW ZEALAND LTD.	B	CLOTHES (OPEN TYPE)	Garments (Open)	Likely Outerwear
YKK NEW ZEALAND LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK NEW ZEALAND LTD.	C	CLOTHES (CLOSED TYPE)	Garments (Close)	Likely Outerwear
YKK NEW ZEALAND LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK NEW ZEALAND LTD.	F	SPORT	Sports (Sporting Goods)	Other
YKK NEW ZEALAND LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK NEW ZEALAND LTD.	G	FURNITURE,BEDDING	Furniture	Other
YKK NEW ZEALAND LTD.	H	Shoes	Shoes	Other
YKK NEW ZEALAND LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK NEW ZEALAND LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK NEW ZEALAND LTD.	K	INDUSTRIAL	Industrial Use	Other
YKK NEW ZEALAND LTD.	L	MEDICAL GOODS	Medical	Other
YKK NEW ZEALAND LTD.	MB	Retail	Retail	Other
YKK NEW ZEALAND LTD.	Z	OTHERS (EXPORT)	Miscellaneous	Other
YKK NEW ZEALAND LTD.	ZZ	OTHERS	Miscellaneous	Other
YKK PAKISTAN(PRIVATE)LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK PAKISTAN(PRIVATE)LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK PAKISTAN(PRIVATE)LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK PAKISTAN(PRIVATE)LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK PAKISTAN(PRIVATE)LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK PAKISTAN(PRIVATE)LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK PAKISTAN(PRIVATE)LTD.	I	LUGGAGE	Luggage, Bags	Luggage

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK PAKISTAN(PRIVATE)LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK PAKISTAN(PRIVATE)LTD.			Unknown	Unknown
YKK PHILIPPINES INC.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK PHILIPPINES INC.	A	RTW	RTW	Other
YKK PHILIPPINES INC.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK PHILIPPINES INC.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK PHILIPPINES INC.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK PHILIPPINES INC.	D	Jeans	Jeans / Cotton Pants	Other
YKK PHILIPPINES INC.	E	TROUSERS	Trousers	Likely Outerwear
YKK PHILIPPINES INC.	I	LUGGAGE	Luggage, Bags	Luggage
YKK PHILIPPINES INC.	K	Medical	Medical	Other
YKK PHILIPPINES INC.	L	Retail	Retail	Other
YKK PHILIPPINES INC.	M	GLOVES	Gloves	Other
YKK PHILIPPINES INC.	O	GOVERNMENT DEMAND	Government Use	Other
YKK PHILIPPINES INC.	O	GOVERNMENT USE	Government Use	Other
YKK PHILIPPINES INC.	Q	OTHERS	Miscellaneous	Other
YKK PHILIPPINES INC.			Unknown	Unknown
YKK POLAND Sp. zo. o.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	FB		Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	FC	Tents	Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	FD	Sleeping Bags	Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	FD		Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK POLAND Sp. zo. o.	GA	Sofa, Mattress	Furniture	Other
YKK POLAND Sp. zo. o.	GB	Bedding Covers	Furniture	Other
YKK POLAND Sp. zo. o.	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK POLAND Sp. zo. o.	GZ		Furniture	Other
YKK POLAND Sp. zo. o.	HA	Men Shoes	Shoes	Other
YKK POLAND Sp. zo. o.	HA		Shoes	Other
YKK POLAND Sp. zo. o.	HB	Ladies Shoes	Shoes	Other
YKK POLAND Sp. zo. o.	HC	Children's Shoes	Shoes	Other
YKK POLAND Sp. zo. o.	HZ	Others (Shoes)	Shoes	Other
YKK POLAND Sp. zo. o.	HZ		Shoes	Other
YKK POLAND Sp. zo. o.	IA	Luggage General	Luggage, Bags	Luggage
YKK POLAND Sp. zo. o.	IA		Luggage, Bags	Luggage
YKK POLAND Sp. zo. o.	IB	Sports Luggage	Sports Luggage	Other
YKK POLAND Sp. zo. o.	ID	School Bags	Luggage, Bags	Luggage
YKK POLAND Sp. zo. o.	IE	Ladies Bag	Luggage, Bags	Luggage
YKK POLAND Sp. zo. o.	IZ	Others (Luggage)	Luggage, Bags	Luggage
YKK POLAND Sp. zo. o.	IZ		Luggage, Bags	Luggage

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

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Exhibit 12A-R3

Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK POLAND Sp. zo. o.	JA	Military	Military	Military
YKK POLAND Sp. zo. o.	JA		Military	Military
YKK POLAND Sp. zo. o.	JE	Government	Government Use	Other
YKK POLAND Sp. zo. o.	JZ	Others (Government Demand)	Government Use	Other
YKK POLAND Sp. zo. o.	JZ		Government Use	Other
YKK POLAND Sp. zo. o.	KZ	Others (Industrial)	Industrial Use	Other
YKK POLAND Sp. zo. o.	KZ		Industrial Use	Other
YKK POLAND Sp. zo. o.	LA		Miscellaneous	Other
YKK POLAND Sp. zo. o.	LA		Miscellaneous	Other
YKK POLAND Sp. zo. o.	MA	Repairing	Retail	Other
YKK POLAND Sp. zo. o.	MB	Retail	Retail	Other
YKK POLAND Sp. zo. o.	MB		Retail	Other
YKK POLAND Sp. zo. o.	MD		Retail	Other
YKK POLAND Sp. zo. o.	MZ	Others (Retailer Common)	Retail	Other
YKK POLAND Sp. zo. o.	MZ		Retail	Other
YKK POLAND Sp. zo. o.	XA	Ladies' Clothes	RTW	Other
YKK POLAND Sp. zo. o.	XE	TROUSERS	Trousers	Likely Outerwear
YKK POLAND Sp. zo. o.	XU	Children's Clothes, Baby Wears	RTW	Other
YKK POLAND Sp. zo. o.	XU		RTW	Other
YKK POLAND Sp. zo. o.	XV	Casual Wears	RTW	Other
YKK POLAND Sp. zo. o.	XV		RTW	Other
YKK POLAND Sp. zo. o.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK POLAND Sp. zo. o.	XW		Garments (Close)	Likely Outerwear
YKK POLAND Sp. zo. o.	XX	Working Wears	Other Garments	Other
YKK POLAND Sp. zo. o.	XX		Other Garments	Other
YKK POLAND Sp. zo. o.	ZZ	OTHERS	Miscellaneous	Other
YKK POLAND Sp. zo. o.	ZZ		Miscellaneous	Other
YKK POLAND Sp. zo. o.			Unknown	Unknown
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	FZ	Others (Sports)	Sports (Sporting Goods)	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	GZ	Others (Furniture, Bedding)	Furniture	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HA	Men Shoes	Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HA		Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HB	Ladies Shoes	Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HB		Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HD		Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HE	Working Shoes	Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HE		Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HY	Shoes Wholesaler	Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HY		Shoes	Other

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

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Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	HZ		Shoes	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IA	Luggage General	Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IA		Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IB		Sports Luggage	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IC	Travel Suitcases	Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IC		Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IE	Ladies Bag	Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	IE		Luggage, Bags	Luggage
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	MB	Retail	Retail	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	MB		Retail	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	OF		Miscellaneous	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XE	TROUSERS	Trousers	Likely Outerwear
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XU	Children's Clothes, Baby Wears	RTW	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XU		RTW	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XV	Casual Wears	RTW	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XV		RTW	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XW		Garments (Close)	Likely Outerwear
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XX	Working Wears	Other Garments	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..	XX		Other Garments	Other
YKK PORTUGAL - ACESSORIOS PARA VESTUARIO, LDA..			Unknown	Unknown
YKK ROMANIA S.R.L.	FB	Sports Suits	Sports (Sporting Goods)	Other
YKK ROMANIA S.R.L.	FC	Tents	Sports (Sporting Goods)	Other
YKK ROMANIA S.R.L.	GA		Furniture	Other
YKK ROMANIA S.R.L.	HB		Shoes	Other
YKK ROMANIA S.R.L.	HD	Sports Shoes	Shoes	Other
YKK ROMANIA S.R.L.	HD		Shoes	Other
YKK ROMANIA S.R.L.	JA	Military	Military	Military
YKK ROMANIA S.R.L.	JA		Military	Military
YKK ROMANIA S.R.L.	JE	Government	Government Use	Other
YKK ROMANIA S.R.L.	JE		Government Use	Other
YKK ROMANIA S.R.L.	JZ	Others (Government Demand)	Government Use	Other
YKK ROMANIA S.R.L.	JZ		Government Use	Other
YKK ROMANIA S.R.L.	KC		Miscellaneous	Other
YKK ROMANIA S.R.L.	KZ	Others (Industrial)	Industrial Use	Other
YKK ROMANIA S.R.L.	KZ		Industrial Use	Other
YKK ROMANIA S.R.L.	MB	Retail	Retail	Other
YKK ROMANIA S.R.L.	MB		Retail	Other
YKK ROMANIA S.R.L.	OF		Miscellaneous	Other
YKK ROMANIA S.R.L.	XA	Ladies' Clothes	RTW	Other

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

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Exhibit 12A-R3

Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK ROMANIA S.R.L.	XE		Trousers	Likely Outerwear
YKK ROMANIA S.R.L.	XV	Casual Wears	RTW	Other
YKK ROMANIA S.R.L.	XV		RTW	Other
YKK ROMANIA S.R.L.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK ROMANIA S.R.L.	XW		Garments (Close)	Likely Outerwear
YKK ROMANIA S.R.L.	XX	Working Wears	Other Garments	Other
YKK ROMANIA S.R.L.	XX		Other Garments	Other
YKK ROMANIA S.R.L.			Unknown	Unknown
YKK SOUTHERN AFRICA (PTY) LTD.	GE		Furniture	Other
YKK SOUTHERN AFRICA (PTY) LTD.	IB	Sports Luggage	Sports Luggage	Other
YKK SOUTHERN AFRICA (PTY) LTD.	IB		Sports Luggage	Other
YKK SOUTHERN AFRICA (PTY) LTD.	IZ		Luggage, Bags	Luggage
YKK SOUTHERN AFRICA (PTY) LTD.	MB	Retail	Retail	Other
YKK SOUTHERN AFRICA (PTY) LTD.	MD		Retail	Other
YKK SOUTHERN AFRICA (PTY) LTD.	MZ	Others (Retailer Common)	Retail	Other
YKK SOUTHERN AFRICA (PTY) LTD.	MZ		Retail	Other
YKK SOUTHERN AFRICA (PTY) LTD.	XV	Casual Wears	RTW	Other
YKK SOUTHERN AFRICA (PTY) LTD.	XV		RTW	Other
YKK SOUTHERN AFRICA (PTY) LTD.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK SOUTHERN AFRICA (PTY) LTD.	XW		Garments (Close)	Likely Outerwear
YKK SOUTHERN AFRICA (PTY) LTD.	XX	Working Wears	Other Garments	Other
YKK SOUTHERN AFRICA (PTY) LTD.	XX		Other Garments	Other
YKK SOUTHERN AFRICA (PTY) LTD.			Unknown	Unknown
YKK TAIWAN CO., LTD.	A	LADIES'	RTW	Other
YKK TAIWAN CO., LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK TAIWAN CO., LTD.	A	RTW	RTW	Other
YKK TAIWAN CO., LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK TAIWAN CO., LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK TAIWAN CO., LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK TAIWAN CO., LTD.	C	GARMENT(CLOSE)	Garments (Close)	Likely Outerwear
YKK TAIWAN CO., LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK TAIWAN CO., LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK TAIWAN CO., LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK TAIWAN CO., LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK TAIWAN CO., LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK TAIWAN CO., LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK TAIWAN CO., LTD.	G	Furniture	Furniture	Other
YKK TAIWAN CO., LTD.	H	Shoes	Shoes	Other
YKK TAIWAN CO., LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK TAIWAN CO., LTD.	J	INDUSTRIAL USE	Industrial Use	Other

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

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Exhibit 12A-R3

Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK TAIWAN CO., LTD.	K	Medical	Medical	Other
YKK TAIWAN CO., LTD.	L	WHOLESALE	Retail	Other
YKK TAIWAN CO., LTD.	M	GLOVES	Gloves	Other
YKK TAIWAN CO., LTD.	M	NO USE	Gloves	Other
YKK TAIWAN CO., LTD.	N	CAPS	Caps	Other
YKK TAIWAN CO., LTD.	N	NO USE	Caps	Other
YKK TAIWAN CO., LTD.	O	GOVERNMENT DEMAND	Government Use	Other
YKK TAIWAN CO., LTD.	O	GOVERNMENT USE	Government Use	Other
YKK TAIWAN CO., LTD.	P	GROCERIES	Retail	Other
YKK TAIWAN CO., LTD.	Q	OTHERS	Miscellaneous	Other
YKK TAIWAN CO., LTD.	R	NO USE	Unknown	Unknown
YKK TAIWAN CO., LTD.	R	UNKNOWN	Unknown	Unknown
YKK TAIWAN CO., LTD.	S	OUTER DOOR SPORTS	Outdoor	Likely Outerwear
YKK TAIWAN CO., LTD.	UC	CHILDREN + CPSIA	RTW	Other
YKK TAIWAN CO., LTD.			Unknown	Unknown
YKK TRADING TUNISIA S.A.	JC	Police	Government Use	Other
YKK TRADING TUNISIA S.A.	JC		Government Use	Other
YKK TRADING TUNISIA S.A.	JE	Government	Government Use	Other
YKK TRADING TUNISIA S.A.	LA		Miscellaneous	Other
YKK TRADING TUNISIA S.A.	XE	TROUSERS	Trousers	Likely Outerwear
YKK TRADING TUNISIA S.A.	XV	Casual Wears	RTW	Other
YKK TRADING TUNISIA S.A.	XV		RTW	Other
YKK TRADING TUNISIA S.A.	XW	Sports Clothes	Garments (Close)	Likely Outerwear
YKK TRADING TUNISIA S.A.	XW		Garments (Close)	Likely Outerwear
YKK TRADING TUNISIA S.A.	XX	Working Wears	Other Garments	Other
YKK TRADING TUNISIA S.A.	XX		Other Garments	Other
YKK TRADING TUNISIA S.A.			Unknown	Unknown
YKK UKRAINE LTD	JA	Military	Military	Military
YKK UKRAINE LTD			Unknown	Unknown
YKK VIETNAM CO., LTD.	A	LADIES'	RTW	Other
YKK VIETNAM CO., LTD.	A	LADIES' & CHILDREN'S CLOTHES	RTW	Other
YKK VIETNAM CO., LTD.	A	RTW	RTW	Other
YKK VIETNAM CO., LTD.	B	Garment (Open)	Garments (Open)	Likely Outerwear
YKK VIETNAM CO., LTD.	B	JACKET/COAT	Jacket / Coat	Likely Outerwear
YKK VIETNAM CO., LTD.	C	GARMENT (CLOSE)	Garments (Close)	Likely Outerwear
YKK VIETNAM CO., LTD.	C	NO USE	Garments (Close)	Likely Outerwear
YKK VIETNAM CO., LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK VIETNAM CO., LTD.	E	OTHER TROUSERS	Trousers	Likely Outerwear
YKK VIETNAM CO., LTD.	E	TROUSERS	Trousers	Likely Outerwear
YKK VIETNAM CO., LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

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Exhibit 12A-R3

Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK VIETNAM CO., LTD.	F	SPORTS GOODS	Sports (Sporting Goods)	Other
YKK VIETNAM CO., LTD.	H	Shoes	Shoes	Other
YKK VIETNAM CO., LTD.	I	LUGGAGE	Luggage, Bags	Luggage
YKK VIETNAM CO., LTD.	J	INDUSTRIAL USE	Industrial Use	Other
YKK VIETNAM CO., LTD.	K	Medical	Medical	Other
YKK VIETNAM CO., LTD.	L	Retail	Retail	Other
YKK VIETNAM CO., LTD.	M	GLOVES	Gloves	Other
YKK VIETNAM CO., LTD.	N	CAPS	Caps	Other
YKK VIETNAM CO., LTD.	Q	OTHERS	Miscellaneous	Other
YKK VIETNAM CO., LTD.	R	NO USE	Unknown	Unknown
YKK VIETNAM CO., LTD.	R	UNKNOWN	Unknown	Unknown
YKK VIETNAM CO., LTD.	UC	CHILDREN + CPSIA	RTW	Other
YKK VIETNAM CO., LTD.			Unknown	Unknown
YKK ZIPPER (SHENZHEN) CO.,LTD.	A	LADIES'	RTW	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	A	Women's wear	RTW	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	A	女士服装&童装	RTW	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	A	女装童装	RTW	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	B	JACKET/COAT	Garments (Open)	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	B	夹克/外套	Garments (Open)	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	B	服装（开口）	Garments (Open)	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	C	服装（闭口）	Garments (Close)	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	C	服装（闭口） 废止	Garments (Close)	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	D	Jeans	Jeans / Cotton Pants	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	D	牛仔服	Jeans / Cotton Pants	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	E	Pants	Trousers	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	E	其他裤子	Trousers	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	E	裤子	Trousers	Likely Outerwear
YKK ZIPPER (SHENZHEN) CO.,LTD.	F	SPORTING GOODS	Sports (Sporting Goods)	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	F	体育用品	Sports (Sporting Goods)	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	F	运动用品	Sports (Sporting Goods)	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	G	Furniture, Bedding	Furniture	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	G	家具、床上用品	Furniture	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	G	家私	Furniture	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	H	Shoes	Shoes	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	H	鞋子	Shoes	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	I	Luggage, Backpack	Luggage, Bags	Luggage
YKK ZIPPER (SHENZHEN) CO.,LTD.	I	手袋、箱包	Luggage, Bags	Luggage
YKK ZIPPER (SHENZHEN) CO.,LTD.	I	箱包、背包	Luggage, Bags	Luggage
YKK ZIPPER (SHENZHEN) CO.,LTD.	J	产业材料	Industrial Use	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	J	工业使用	Industrial Use	Other

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
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Exhibit 12A-R3

Normalized Usage and Category based on YKK Usage Code and Usage Name fields

[1]	[1]	[2]	[3]	[4]
YKK Affiliate	YKK Usage Code	YKK Usage Name	Normalized Usage	Normalized Usage Category
YKK ZIPPER (SHENZHEN) CO.,LTD.	M	手套	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	M	手套废止	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	Q	其他	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	R	未知	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	U	CHILDREN	RTW	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	V	特殊面料	Special Suits	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	W	经销	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	W	经销废止	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.	Y	YKK使用	Miscellaneous	Other
YKK ZIPPER (SHENZHEN) CO.,LTD.			Unknown	Unknown

Sources:

[1] YKK Sales Data.

[2] YKK Sales Data and Plaintiffs' Deposition Exhibit 79.

[3] Normalized using YKK0387445, YKK0404462 and Plaintiffs' Deposition Exhibit 79.

[4] Normalized [3]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 13B-R3

YKK Laminated Sales Meters for Luggage Usage

**PLAINTIFFS'
EXHIBIT**

204B

[1]	[2]	[3]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	2009 to Sep 2019 Luggage Sales Meters
	BUYER UNKNOWN/MISSING	2,083,555
DECATHLON	Decathlon	1,353,945
NIKE	Nike	1,177,855
ARCTERYX	Arcteryx	1,151,560
TITLEIST	Titleist	983,439
THULE	Thule	956,803
OTHER EUROPE MARKET	BUYER UNKNOWN/MISSING	788,477
DONG-IN	Dong-In	776,147
THE NORTH FACE	The North Face	633,992
MYSTERY RANCH	Mystery Ranch	567,394
BUYER UNKNOWN	BUYER UNKNOWN/MISSING	554,020
廣德興業股・有限公司	Guangde Industrial	485,925
NORRONA	Norrone	479,411
LULULEMON	Lululemon	462,504
KAILAS CHINA	Kailas	458,064
BUYER UNKNOWN	BUYER UNKNOWN/MISSING	452,130
SALOMON	Salomon	440,145
浮田産業㈱	Ukita	406,676
HERSCHEL	Herschel	370,353
MAMMUT	Mammut	366,099
ORTOVOX	Ortovox	364,967
DAKINE	Dakine	341,503
ACE	Ace	329,054
TUMI	Tumi	322,593
COLUMBIA	Columbia	317,591
HAGLOFS	Haglofs	275,641
SAMSONITE	Samsonite	271,451
SITKA	Sitka	258,547
GOLDWIN JAPAN	Goldwin	247,211
MONTBELL	Montbell	241,509
BMW	BMW	240,200
KAILAS	Kailas	230,406
PATAGONIA	Patagonia	226,128
LL BEAN	LL Bean	221,826
TIMBUK2	Timbuk	213,871

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 13B-R3

YKK Laminated Sales Meters for Luggage Usage

[1]	[2]	[3]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	2009 to Sep 2019 Luggage Sales Meters
OAKLEY	Oakley	211,339
MOUNTAINSMITH	MountainSmith	209,690
PING	Ping	209,232
CABELAS	Cabela's	208,541
HELLY HANSEN	Helly Hansen	192,359
CHINA DOMESTIC MARKET	BUYER UNKNOWN/MISSING	186,614
DEUTER SPORT	Deuter	170,385
HUGO BOSS	Hugo Boss	160,411
BURTON SNOWBOARDS	Burton	155,739
BLACK DIAMOND	Black Diamond	152,143
株式会社	Adachi	143,130
VEGA HOLSTER	VEGA HOLSTER	142,806
MUJI	Muji	135,371
MARMOT	Marmot	134,594
REI	REI	134,045
ADIDAS	Adidas	133,234
STOKKE	Stokke	133,180
RAB	Rab	127,964
KATHMANDU	Kathmandu	126,256
SALEWA	Salewa	123,851
SHIMAMURA	SHIMAMURA	119,571
VICTORINOX	Victorinox	118,611
BERGANS FRITID	Bergans Fritid	118,465
CHINA SPECIFIC MARKET	BUYER UNKNOWN/MISSING	113,890
TENBA	Tenba	108,700
PACSAFE	PACSAFE	107,945
PEAK PERFORMANCE	Peak Performance	106,869
SUN MOUNTAIN	Sun Mountain	106,602
HK LOCAL MARKET	BUYER UNKNOWN/MISSING	105,791
K2	K2	99,062
YETI COOLER	Yeti	97,400
MIZUNO	Mizuno	95,336
AUSTRALIA ARMY	AUSTRALIA ARMY	94,400
WANDRD	WANDRD	92,250
MARC AUREL	Marc Aurel	92,210

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 13B-R3

YKK Laminated Sales Meters for Luggage Usage

[1]	[2]	[3]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	2009 to Sep 2019 Luggage Sales Meters
HYDRO FLASK	HYDRO FLASK	91,725
EDDIE BAUER	Eddie Bauer	88,718
5.11 TACTICAL	5.11 Tactical	88,696
BENZ	BENZ	87,149
ERGOBAG	ERGOBAG	86,955
ALPINESTARS	Alpinestars	86,405
UNDER ARMOUR	Under Armour	85,576
ONEPOLAR	Onepolar	85,121
NEW ERA JAPAN	NEW ERA JAPAN	84,535
UNKNOWN	BUYER UNKNOWN/MISSING	83,417
サカエファスナー(株)	サカエファスナー(株)	82,604
TIMBERLAND	Timberland	82,286
MACFORCE	MACFORCE	82,163
CAMEL BACK	CamelBak	80,850
MILLET	Millet	79,417
ORVIS	Orvis	78,762
BERGHAUS	Berghaus	77,824
OUTDOOR RESEARCH	Outdoor Research	75,892
EVEREST	Everest	74,945
BONA WIN	BONA WIN	74,180
三協ファスナー(株)	三協ファスナー(株)	72,677
2176 Other Customers		10,171,045
[3] Total YKK Laminated Sales Meters for Luggage Usage		35,719,917
[4] US Percentage		15%
[5] Total YKK Laminated Sales Meters for Luggage Usage in US		5,357,988

Sources:

[1] YKK Sales Data.

[2] Normalized buyer/customer name based on information provided in [1].

[3] YKK Sales Data; corresponds to Exhibit 13-R3.

[4] See Exhibit 27A.

[5] = [3] * [4]

PLAINTIFFS'
EXHIBIT

211A

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16A-R3

YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
DECATHLON	Decathlon		10,380,720				
COLUMBIA	Columbia	X	6,249,459	26%	1,624,859	35%	568,701
THE NORTH FACE	The North Face	X	3,770,301	66%	2,488,399	71%	1,766,763
ARCTERYX	Arcteryx	X	3,568,049	87%	3,104,202	38%	1,179,597
株式会社モンベル	Montbell	X	2,689,246	49%	1,317,730	1%	9,224
BERGANS FRITID	Bergans Fritid		2,521,257				
NIKE	Nike	X	2,314,547	43%	995,255	24%	238,861
PATAGONIA	Patagonia	X	1,904,091	89%	1,694,641	58%	982,892
MAMMUT	Mammut		1,890,571				
NORRONA	Norrona		1,815,776				
SPYDER	Spyder	X	1,810,638	78%	1,412,298	36%	508,427
HELLY HANSEN	Helly Hansen	X	1,711,640	61%	1,044,100	18%	187,938
THE NORTH FACE KOREA	The North Face	X	1,483,744	66%	979,271	71%	695,283
SALOMON	Salomon		1,457,279				
MARMOT	Marmot	X	1,449,730	88%	1,275,762	31%	395,486
ADIDAS	Adidas		1,418,017				
PEAK PERFORMANCE	Peak Performance		1,187,969				
HAGLOFS	Haglofs		1,151,485				
OUTDOOR RESEARCH	Outdoor Research		1,080,586				
ENGELBERT STRAUSS	Engelbert Strauss		1,034,760				
INTERSPORT	Intersport		1,030,537				
JACK WOLFSKIN	Jack Wolfskin		994,309				
LL BEAN	LL Bean		936,681				
KLIM	Klim		934,210				
EIDER KOREA	Eider		899,407				
BLACK YAK KOREA	Black Yak		856,329				
MOUNTAIN HARDWEAR	Mountain Hardwear	X	864,934	32%	276,779	50%	138,389
K2 KOREA	K2		863,383				
BERGHAUS	Berghaus	X	814,665	80%	651,732	0%	2,607
CABELAS	Cabela's		787,158				
KOLON SPORTS KOREA	Kolon Sports		764,193				
LULULEMON	Lululemon		748,382				
LAFUMA KOREA	Lafuma		727,133				
REI	REI		726,063				
UNDER ARMOUR	Under Armour	X	689,418	53%	365,392	99%	361,738
COLUMBIA KOREA	Columbia	X	706,854	26%	183,782	35%	64,324
KJUS	Kjus		705,547				
SCHOEFFEL	Schoeffel		694,913				
NEW WAVE	New Wave		689,953				
SITKA	Sitka		663,490				
ALPINESTARS	Alpinestars		597,611				
HARLEY-DAVIDSON	Harley Davidson	X	531,441	73%	387,952	18%	69,831
DISCOVERY EXPEDITION KOREA	Discovery Expedition		513,051				
MILLET KOREA	Millet		497,648				

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16A-R3

YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation **and** Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
SALEWA	Salewa		467,652				
BASS PRO	Bass Pro		423,010				
RAB	Rab		370,540				
KATHMANDU	Kathmandu		364,033				
REHA TEKSTİL SANAYİ VE TİCARET	Reha Tekstil		360,564				
OAKLEY	Oakley		355,835				
HALTI	Halti		334,912				
SCOTT USA	Scott		320,658				
MILLET	Millet		317,449				
TRANGO	Trangoworld		301,732				
BURTON SNOWBOARDS	Burton		300,879				
KUHL	Kuhl		267,430				
8848 ALTITUDE	8848 Altitude		283,530				
MOUNTAIN EQUIPMENT CO-OP	Mountain Equipment		271,051				
OBERMEYER	Obermeyer		255,464				
ZIENER	Ziener		249,129				
EIDER	Eider		244,255				
FGF INDUSTRY SPA	FGF Industry		243,478				
ROSSIGNOL	Rossignol		241,385				
KOLON SPORTS	Kolon Sports		235,902				
KLM KLEDING	KLM Kleding		225,992				
5.11 TACTICAL	5.11 Tactical		224,903				
MONTBELL KOREA	Montbell	X	218,979	49%	107,300	1%	751
ARCTERYX EQUIPMENT	Arcteryx	X	217,876	87%	189,552	38%	72,030
LACOSTE	Lacoste		214,796				
DIDRIKSONS	Didriksons		211,493				
FOOTJOY	Footjoy		211,392				
BLACK DIAMOND	Black Diamond		210,758				
NORTHLAND	Northland		209,564				
SWIX	Swix		206,421				
ONEILL	Oneills		203,637				
PUMA	Puma		199,428				
SUNICE	Sunice		195,522				
REDFACE KOREA	Redface		190,887				
MUSTO	Musto		185,841				
SALEWA KOREA	Salewa		185,096				
QUIKSILVER	Quiksilver		180,928				
DESCENTE KOREA	Descente		180,737				
ORVIS	Orvis		175,774				
TASCI SRL	Tasci		163,029				
AIGLE KOREA	Aigle		161,632				
ADIDAS INTERNATIONAL	Adidas		159,455				
MARKS WORK WEARHOUSE	Marks Work		157,877				
BASS PRO BIMINI BAY	Bass Pro		157,233				

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16A-R3

YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation **and** Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
AIGLE	Aigle		154,319				
MONTANE	Montane		150,690				
EMS	EMS		150,060				
MEC	MEC		149,577				
KARRIMOR	Karrimor		149,226				
ODLO	Odlo		147,469				
TIMBERLAND	Timberland		136,246				
BOGNER	Bogner		131,792				
CENTERPOLE KOREA	Centerpole		130,619				
ROXY	Roxy		125,656				
SAN MAR	San Mar		125,065				
FJALLRAVEN	FjallRaven		85,910				
SIS SPORTSWEAR	SIS Sportswear		122,340				
BMW	BMW		117,621				
TENSON	Tenson		114,761				
NEW BALANCE	New Balance		113,369				
COTERIA	Coteria		113,263				
BERETTA	Beretta		112,288				
REEBOK	Reebok		109,273				
GANDER MOUNTAIN	Gander Mountain		104,301				
ALPINE PRO	Alpine Pro		104,284				
SCHOEFFEL KOREA	Schoeffel		102,862				
BLAKLADER	Blaklader		102,687				
CARHARTT	Carhartt		100,190				
VOLCOM	Volcom		98,914				
FILA KOREA	Fila		98,099				
BOMBARDIER	Bombardier		97,451				
BERGHAUS KOREA	Berghaus	X	96,063	80%	76,850	0%	307
615 Other Customers			7,369,639				
Total YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Outerwear Usage			90,699,343				
YKK Discovery Customer			31,483,128	58%	18,417,227	40%	7,339,118
Not YKK Discovery Customer			59,216,214	57%	33,753,242	18%	6,075,584
Total YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Outerwear Usage			90,699,343		52,170,470		13,414,701

Sources:

[1] YKK Sales Data.

[2] Normalized customer name based on information provided in [1].

[3] Information provided by YKK Discovery Customer.

[4] YKK Sales Data; also corresponds to Exhibit 15A-R3.

[5] See Exhibit 20-R; Discussions with Mr. Cockrell.

[6] = [4] * [5]

[7] See Exhibit 27-R and Exhibit 27A; Discussions with Mr. Cockrell.

[8] = [6] * [7]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16B-R3

YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Unknown Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Unknown Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
PATAGONIA	Patagonia	X	1,769,500	80%	1,416,386	89%	1,260,583	58%	731,138
THE NORTH FACE	The North Face	X	1,139,868	80%	912,401	66%	602,184	71%	427,551
HELLY HANSEN	Helly Hansen	X	859,955	80%	688,346	61%	419,891	18%	75,580
DECATHLON	Decathlon		672,596						
COLUMBIA	Columbia	X	445,208	80%	356,364	26%	92,655	35%	32,429
HAGLOFS	Haglofs		315,721						
SPYDER	Spyder	X	241,163	80%	193,037	78%	150,569	36%	54,205
NORRONA	Norrona		205,795						
BERGHAUS	Berghaus	X	190,300	80%	152,325	80%	121,860	0%	487
MAMMUT	Mammut		188,041						
JACK WOLFSKIN	Jack Wolfskin		172,063						
MARMOT	Marmot	X	169,638	80%	135,785	88%	119,491	31%	37,042
SCHOEFFEL	Schoeffel		168,386						
HARLEY-DAVIDSON	Harley Davidson	X	166,787	80%	133,503	73%	97,457	18%	17,542
5.11 TACTICAL	5.11 Tactical		163,792						
CABELAS	Cabela's		144,681						
BOMBARDIER	Bombardier		121,822						
LL BEAN	LL Bean		108,163						
NIKE	Nike	X	100,443	80%	80,399	43%	34,572	24%	8,297
KJUS	Kjus		95,469						
LAFUMA KOREA	Lafuma		82,841						
K2 KOREA	K2		79,813						
BERGANS FRITID	Bergans Fritid		76,600						
ZIENER	Ziener		75,732						
EIDER	Eider		71,277						
SALOMON	Salomon		71,096						
EVEREST	Everest		58,803						
PEAK PERFORMANCE	Peak Performance		58,676						
K2	K2		56,199						
MILLET	Millet		55,993						
MOUNTAIN HARDWEAR	Mountain Hardwear	X	50,506	80%	40,428	32%	12,937	50%	6,468
ALPINESTARS	Alpinestars		49,990						
NEPA KOREA	Nepa		47,816						
ADIDAS	Adidas		47,196						
SCOTT USA	Scott		46,155						
BMW	BMW		45,804						
KOLON SPORTS	Kolon Sports		43,834						
ECHORоба KOREA	Echoroba		43,757						
EIDER KOREA	Eider		43,538						
NAPAPIJRI	Napapijri		46,577						
ODLO	Odlo		43,049						
OUTDOOR RESEARCH	Outdoor Research		42,866						
ENGELBERT STRAUSS	Engelbert Strauss		40,894						
THE NORTH FACE KOREA	The North Face	X	43,425	80%	34,759	66%	22,941	71%	16,288
KATHMANDU	Kathmandu		37,963						
CASTLE	Castle		34,837						
SALEWA	Salewa		30,451						

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16B-R3YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Unknown Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Unknown Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
RAB	Rab		29,966						
ZERO RESTRICTION	Zero Restriction		29,654						
AIGLE	Aigle		28,007						
COLUMBIA KOREA	Columbia	X	27,497	80%	22,010	26%	5,723	35%	2,003
MUSTO	Musto		26,269						
SUNICE	Sunice		24,222						
FJALLRAVEN	FjallRaven		19,967						
NAPAPIJIRI	Napapijiri		24,058						
DESCENTE KOREA	Descente		23,898						
ARCTIC CAT	Arctic Cat		22,508						
MILLET KOREA	Millet		21,891						
ZERO	ZERO		20,001						
LULULEMON	Lululemon		19,020						
LECAF KOREA	LECAF KOREA		17,627						
MERRELL KOREA	Merrell		17,300						
STADIUM	Stadium		16,492						
CENTERPOLE KOREA	Centerpole		15,846						
TIMBERLAND	Timberland		15,489						
EMS	EMS		14,138						
SALEWA KOREA	Salewa		13,772						
TRANGOWORLD	Trangoworld		13,495						
OUTDOOR PRODUCTS	Outdoor Products		12,946						
MERRELL	Merrell		12,982						
TENSON	Tenson		12,403						
ALPINE PRO	Alpine Pro		11,923						
BERETTA	Beretta		11,697						
ONEILL	Oneills		11,811						
DISCOVERY EXPEDITION KOREA	Discovery Expedition		11,508						
REV IT	Rev It		11,473						
CUTTER & BUCK	Cutter & Buck		11,368						
AIRWALK	Airwalk		11,346						
K-SWISS	K-Swiss		10,803						
NORTHLAND	Northland		10,612						
BURTON SNOWBOARDS	Burton		9,830						
SALOMON KOREA	Salomon		9,744						
BLACK YAK KOREA	Black Yak		9,565						
YOUNGONE DOMESTIC KOREA	Youngone		9,303						
TORAY	Toray International		9,200						
LAFUMA	Lafuma		8,851						
MARKER	Marker		8,410						
ORAGE	Orage		7,885						
QUIKSILVER	Quiksilver		7,330						
SCOTT	Scott		7,292						
CLOUDVEIL	Cloudveil		6,796						
BLAKLADER	Blaklader		6,542						
OAKLEY	Oakley		6,333						
OBERMEYER	Obermeyer		5,934						

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16B-R3YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Unknown Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Functional Unknown Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
SWEDEMOUNT	SWEDEMOUNT		5,742						
MEC	MEC		5,132						
BILLABONG	Billabong		5,131						
GLOBE-TROTTER	Globe Trotter		4,971						
INTERSPORT	Intersport		4,949						
MONTBELL	Montbell	X	4,427	80%	3,544	49%	1,736	1%	12
PEARL IZUMI	Pearl Izumi		4,360						
G-LAB GMBH	G-Lab		4,095						
FEVERGREEN KOREA	Fever Green		4,094						
BONFIRE	Bonfire		3,948						
BOGNER	Bogner		3,906						
INTERSPORT_DELTEX	Intersport		3,463						
SCORPION KOREA	SCORPION KOREA		3,445						
VAUDE	Vaude		3,359						
LACOSTE	Lacoste		3,044						
REEBOK	Reebok		2,996						
RED BULL	Red Bull		2,992						
MIZUNO	Mizuno		2,778						
UNDER ARMOUR	Under Armour	X	4,266	80%	3,415	53%	1,810	99%	1,792
MOLO KIDS	MOLO KIDS		2,647						
REDFOX	REDFOX		2,629						
DAINESE	Dainese		2,574						
SNICKERS	Snickers Production		2,532						
PUMA	Puma		2,040						
TREK	Trek		2,473						
ATHLETA	Athleta		11,467						
OXBOW	OXBOW		2,453						
MARKS WORK WEARHOUSE	Marks Work		2,453						
DKNY	DKNY		2,442						
117 Other Customers			65,204						
Total YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Unknown Usage			9,736,099						
YKK Discovery Customer			5,222,223	80%	4,180,096	71%	2,949,099	48%	1,411,776
Not YKK Discovery Customer			4,513,876	80%	3,613,104	57%	2,059,469	18%	370,704
Total YKK T8/T9/T10 Sales Meters for Functional Customer Segmentation and Unknown Usage			9,736,099		7,793,200		5,008,568		1,782,481

Sources:

- [1] YKK Sales Data.
[2] Normalized customer name based on information provided in [1].
[3] Information provided by YKK Customer.
[4] YKK Sales Data; also corresponds to Exhibit 15A-R3.
[5] See Exhibit 15A-R3.
[6] = [4] * [5]
[7] See Exhibit 20-R; Discussions with Mr. Cockrell.
[8] = [6] * [7]
[9] See Exhibit 27-R and Exhibit 27A; Discussions with Mr. Cockrell.
[10] = [8] * [9]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16C-R3

YKK T8/T9/T10 Sales Meters for Unknown Customer Segmentation and Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Unknown Outerwear Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
OTHER EUROPE MARKET	BUYER UNKNOWN/MISSING		1,493,028						
啡肴鈴	啡肴鈴		987,265						
4F	4F		782,871						
BUYER UNKNOWN	BUYER UNKNOWN/MISSING		739,413						
	BUYER UNKNOWN/MISSING		440,393						
森盛有限公司	Sen Sheng Co.		319,546						
JEFSWIN CO.,LTD.	Jefswin		313,047						
HK LOCAL MARKET	BUYER UNKNOWN/MISSING		267,346						
PELLIOT	PELLIOT		240,157						
UNKNOWN	BUYER UNKNOWN/MISSING		218,444						
NURME PRODUCTION LTD	Nurme Production		171,169						
銓有工業股・有限公司	Quan Industrial		168,698						
USA MARKET	BUYER UNKNOWN/MISSING		165,608						
8848	8848 Altitude		164,613						
JAPAN MARKET	BUYER UNKNOWN/MISSING		159,797						
三・興業股・有限公司	三・興業股・有限公司		155,118						
僑拾館	僑拾館		151,593						
CHINA DOMESTIC MARKET	BUYER UNKNOWN/MISSING		147,078						
杭州艾高户外运动用品有限公司	杭州艾高户外运动用品有限公司		127,925						
運佳企業有限公司	運佳企業有限公司		121,470						
LJ	LJ		113,669						
DECATHLON SS-19	Decathlon		109,729						
欣峰製衣（股）公司	Xin Feng Garment		101,549						
ASICS EUROPE	Asics		100,776						
潤懋企業有限公司	Run Mao Enterprise		96,832						
STELLAR EQUIPMENT	STELLAR EQUIPMENT		93,673						
TOBE OUTERWAER	TOBE Outerwear		92,011						
浙江明升服装有限公司	Zhejiang Ming Sheng Garment Co.		91,126						
GLOBAL DEVELOPMENT CO.,LTD	Global Development		90,656						
PICTURE	PICTURE		82,270						
ALDI S.A. SPORT IMPORT	Aldi		81,188						
提威工業股・有限公司	Tiwi Industrial Stocks		80,435						
TEKOSÖM SVENSKA AB	Tekosöm Svenska		80,205						
BUYER UNKNOWN	BUYER UNKNOWN/MISSING		80,121						
HUK	HUK		77,850						
NINGBO DOMESTIC 宁波内销客户	Ningbo		71,317						
南京荣瑞服装实业有限公司	Nanjing Clothing Wing Shui Industrial		70,985						
DYNAFIT KOREA	DYNAFIT KOREA		68,876						
嶺前垣	嶺前垣		65,139						
STIO	STIO		63,269						
ONE WAY CHINA	One Way		62,823						
山華企業股・有限公司	Mount Hua Enterprises		62,441						
EAST TALENT TRADING (INT'L) LTD.	East Talent		61,307						
TASCI SRL	Tasci		60,723						
MOTORFIST	MOTORFIST		57,755						
三順製衣股・有限公司	Third Garment		57,165						
LAFUMA SA	Lafuma		55,778						
HUAXI 华西	Huaxi		55,683						
其芳貿易有限公司	其芳貿易有限公司		55,353						
WEWE	WEWE		54,607						

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16C-R3

YKK T8/T9/T10 Sales Meters for Unknown Customer Segmentation and Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Unknown Outerwear Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
杭州泛帛服饰有限公司	杭州泛帛服饰有限公司		54,227						
東レインターナショナル株式会社	Toray International		51,145						
港岱國際 J A P A N 株式会社	Dai Hong Kong International		51,054						
CHINA NANYANG IMP./EXP. CO LTD	China Nanyang		50,113						
馥銘實業有限公司	馥銘實業有限公司		49,799						
旺亞國際有限公司	旺亞國際有限公司		49,596						
弘旭實業有限公司	弘旭實業有限公司		49,020						
漢枋有限公司	漢枋有限公司		48,818						
株式会社フェニックス生産本部	Phoenix Production		48,686						
東レインターナショナル株式会社大阪スポーツウェア	Toray International		47,756						
B-STEDT OF SWEDEN AB	B-Stedt of Sweden		47,688						
NORTHSKY	NORTHSKY		47,011						
PROFIFOREST	PROFIFOREST		45,418						
广州鸿商达贸易有限公司	Guangzhou Che-hung Trade Co.		44,958						
SAVE THE DUCK	SAVE THE DUCK		44,902						
OLYMPIA	Olympia		44,308						
喜玛尔图 (CIMALP)	喜玛尔图 (CIMALP)		44,239						
CIMALP	CIMALP		43,843						
KARPOS	KARPOS		41,628						
GUSTI	Gusti		41,067						
AS SG BALTICUM	AS SG Balticum		40,541						
BLACK YAK GLOBAL KOREA	Black Yak		39,835						
健隆(德清)服装有限公司	健隆(德清)服装有限公司		38,995						
海盐凯达针织服饰有限公司	海盐凯达针织服饰有限公司		38,783						
奥尼斯特	奥尼斯特		38,734						
科隆	科隆		38,042						
XXL	XXL		38,002						
祥康製衣(股)公司	Cheung Hong Garment		37,782						
吧昭戒甸	吧昭戒甸		36,759						
城揚(有)公司	城揚(有)公司		36,500						
ISBJORN OF SWEDEN	Isbjorn		36,180						
株式会社マック	株式会社マック		36,032						
ESGUARD	ESGUARD		36,020						
杭州福星服饰有限公司	杭州福星服饰有限公司		35,939						
嘉兴极限运动服饰有限公司	嘉兴极限运动服饰有限公司		35,851						
FIRST LITE	FIRST LITE		35,614						
MAROLINA OUTDOOR	MAROLINA OUTDOOR		35,305						
NANJING DOMESTIC 南京办内销客户	NANJING DOMESTIC 南京办内销客户		35,028						
UK MARKET	BUYER UNKNOWN/MISSING		34,806						
杭州嘉仕服饰有限公司	杭州嘉仕服饰有限公司		34,334						
BASS PRO SOS	Bass Pro		33,639						
SAMSUNG BEAN POLE CLASSIC KOREA	Samsung		33,001						
TREW GEAR	Trew Gear		32,658						
健依	健依		32,818						
ARAMARK ARAMARK	Aramark		32,461						
BADLANDS	BADLANDS		32,013						
廣信 惠 (CIMALP)	廣信 惠 (CIMALP)		31,796						
济南交警	济南交警		31,678						
SI DESIGN UNITED KOREA	SI DESIGN UNITED KOREA		31,358						
BACKTEE	BACKTEE		31,080						

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 16C-R3YKK T8/T9/T10 Sales Meters for Unknown Customer Segmentation **and** Outerwear Usage

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Actual Buyer / Customer Name	Normalized Buyer / Customer Name	YKK Discovery Customer	2009 to Sep 2019 Unknown Outerwear Sales Meters	Adjustment to estimate Functional Outerwear	2009 to Sep 2019 Functional Outerwear Sales Meters	High End Percentage	2009 to Sep 2019 High End Outerwear Sales Meters	US Percentage	2009 to Sep 2019 US High End Outerwear Sales Meters
上海洋帆协和服饰有限公司	上海洋帆协和服饰有限公司		30,752						
光隆實業股・有限公司	光隆實業股・有限公司		30,467						
東レインターナショナル株式会社 第4室・	Toray International		29,919						
VICUTU	VICUTU		29,787						
686	686		29,528						
WIDE ANGLE KOREA	WIDE ANGLE KOREA		29,206						
HARKILA	HARKILA		29,167						
海事	海事		28,899						
POLARSTAR	POLARSTAR		28,852						
港岱國際股・有限公司	港岱國際股・有限公司		28,812						
ITALY MARKET	BUYER UNKNOWN/MISSING		28,546						
ATUNAS	ATUNAS		28,090						
BASSPRO SOS	Bass Pro		27,825						
KOREA TELECOM KOREA	Korea Telecom		27,733						
美途	美途		27,656						
REHA TEKSTSL SANAYS VE TSCARET	Reha Tekstil		27,158						
AZTECH MOUNTAIN	AZTECH MOUNTAIN		25,180						
JINYUAN(金苑)	JINYUAN(金苑)		26,191						
OUTSHINE	OUTSHINE		26,160						
BOSIDENG-QR	BOSIDENG-QR		25,703						
UNDER ARMOUR SPORTSWEAR	Under Armour	X	25,608	80%	20,372	53%	10,797	99%	10,689
2996 Other Customers			5,763,509						

Total YKK T8/T9/T10 Sales Meters for Unknown Customer Segmentation and Outerwear Usage**17,991,494**

YKK Discovery Customer

41,837

80%

33,283

45%

14,843

80%

11,914

Not YKK Discovery Customer

17,949,657

80%

14,279,720

57%

8,139,440

18%

1,465,099

Total YKK T8/T9/T10 Sales Meters for Unknown Customer Segmentation and Outerwear Usage**17,991,494****14,313,003****8,154,283****1,477,013****Sources:**

- [1] YKK Sales Data.
[2] Normalized customer name based on information provided in [1].
[3] Information provided by YKK Customer.
[4] YKK Sales Data; also corresponds to Exhibit 15A-R3.
[5] See Exhibit 15A-R3.
[6] = [4] * [5]
[7] See Exhibit 20-R; Discussions with Mr. Cockrell.
[8] = [6] * [7]
[9] See Exhibit 27-R and Exhibit 27A; Discussions with Mr. Cockrell.
[10] = [8] * [9]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

**PLAINTIFFS'
EXHIBIT**211**Exhibit 16-R3**

YKK T8/T9/T10 Sales Meters Calculation to Estimate Functional Outerwear and High End Outerwear

	2009 to Sep 2019			
	[1] Functional Customer Segmentation and Outerwear Usage	[2] Functional Customer Segmentation and Unknown Usage	[3] Unknown Customer Segmentation and Outerwear Usage	[4] Total
<i>T8/T9/T10 Sales Meters</i>				
YKK Discovery Customer	31,483,128	5,222,223	41,837	36,747,188
Not YKK Discovery Customer	59,216,214	4,513,876	17,949,657	81,679,747
T8/T9/T10 Sales Meters	90,699,343	9,736,099	17,991,494	118,426,936
<i>T8/T9/T10 Sales Meters Adjusted to Functional Outerwear</i>				
YKK Discovery Customer	31,483,128	4,180,096	33,283	35,696,508
Not YKK Discovery Customer	59,216,214	3,613,104	14,279,720	77,109,038
T8/T9/T10 Sales Meters adjusted to Functional Outerwear	90,699,343	7,793,200	14,313,003	112,805,546
YKK Discovery Customer as % of Sales Meters	100%	80%	80%	97%
Not YKK Discovery Customer as % of Sales Meters	100%	80%	80%	94%
<i>T8/T9/T10 High End Outerwear Sales Meters</i>				
YKK Discovery Customer	18,417,227	2,949,099	14,843	21,381,169
Not YKK Discovery Customer	33,753,242	2,059,469	8,139,440	43,952,152
Total T8/T9/T10 High End Outerwear Sales Meters	52,170,470	5,008,568	8,154,283	65,333,321
YKK Discovery Customer as % of Functional Outerwear	58%	71%	45%	60%
Not YKK Discovery Customer as % of Functional Outerwear	57%	57%	57%	57%
<i>T8/T9/T10 High End Outerwear Sales Meters used in the United States</i>				
YKK Discovery Customer	7,339,118	1,411,776	11,914	8,762,808
Not YKK Discovery Customer	6,075,584	370,704	1,465,099	7,911,387
Total High End Outerwear Sales Meters used in the United States	13,414,701	1,782,481	1,477,013	16,674,195
YKK Discovery Customer as % of High End Outerwear	40%	48%	80%	41%
Not YKK Discovery Customer as % of High End Outerwear	18%	18%	18%	18%

Sources:

[1] See Exhibit 16A-R3.

[2] See Exhibit 16B-R3.

[3] See Exhibit 16C-R3.

[4] = [1] + [2] + [3]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
Confidential - AEO

Exhibit 17B-R3

YKK T8/T9/T10 Revenues for High End Outerwear Usage

High End Outerwear												
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	2009 to Sep 2019
<u>Revenues</u>												
[1] Functional Customer Segmentation and Outerwear Usage												
T8	\$3,570,088	\$6,642,712	\$12,134,893	\$12,043,761	\$12,089,191	\$11,682,616	\$10,225,085	\$10,412,011	\$10,442,835	\$10,591,940	\$7,695,182	\$107,530,315
T9/T10	\$264,352	\$879,452	\$2,437,410	\$2,277,355	\$4,183,567	\$4,819,787	\$6,370,347	\$7,878,446	\$10,061,893	\$8,561,731	\$9,780,182	\$57,514,522
Functional Customer Segmentation and Outerwear Usage	\$3,834,439	\$7,522,164	\$14,572,304	\$14,321,116	\$16,272,758	\$16,502,403	\$16,595,432	\$18,290,457	\$20,504,728	\$19,153,671	\$17,475,365	\$165,044,837
[2] Functional Customer Segmentation and Unknown Usage												
T8	\$1,998,094	\$1,993,005	\$269,024	\$548,793	\$478,319	\$1,313,707	\$857,835	\$467,968	\$327,639	\$430,643	\$299,173	\$8,984,201
T9/T10	\$104,850	\$215,148	\$88,783	\$125,122	\$278,474	\$461,094	\$799,493	\$891,368	\$882,810	\$960,499	\$659,191	\$5,466,831
Functional Customer Segmentation and Unknown Usage	\$2,102,944	\$2,208,153	\$357,807	\$673,915	\$756,793	\$1,774,800	\$1,657,328	\$1,359,336	\$1,210,449	\$1,391,141	\$958,364	\$14,451,032
[3] Unknown Customer Segmentation and Outerwear Usage												
T8	\$1,948,593	\$2,665,434	\$2,177,013	\$1,365,774	\$1,521,040	\$1,831,355	\$1,778,652	\$1,546,247	\$1,581,405	\$1,177,637	\$736,922	\$18,330,071
T9/T10	\$147,751	\$286,045	\$528,894	\$529,188	\$444,413	\$480,808	\$974,919	\$1,387,478	\$2,320,862	\$1,783,859	\$1,642,883	\$10,527,101
Unknown Customer Segmentation and Outerwear Usage	\$2,096,343	\$2,951,479	\$2,705,907	\$1,894,961	\$1,965,453	\$2,312,163	\$2,753,571	\$2,933,725	\$3,902,267	\$2,961,497	\$2,379,805	\$28,857,172
[4] High End Outerwear												
T8	\$7,516,774	\$11,301,151	\$14,580,931	\$13,958,328	\$14,088,551	\$14,827,677	\$12,861,572	\$12,426,226	\$12,351,880	\$12,200,220	\$8,731,277	\$134,844,587
T9/T10	\$516,953	\$1,380,645	\$3,055,087	\$2,931,665	\$4,906,454	\$5,761,689	\$8,144,759	\$10,157,292	\$13,265,564	\$11,306,089	\$12,082,257	\$73,508,454
High End Outerwear	\$8,033,727	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$208,353,041

Sources:

[1] YKK Sales Data; corresponds to Exhibit 17-R3.

[2] YKK Sales Data; corresponds to Exhibit 17-R3.

[3] YKK Sales Data; corresponds to Exhibit 17-R3.

[4] = [1] + [2] + [3]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
Confidential - AEO

Exhibit 18-R3

YKK Laminated Sales, Costs and Gross Profits with Available Cost Information

Total												
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	2009 to Sep 2019
[1] YKK Laminated Sales Meters	11,396,942	17,127,100	19,925,854	19,129,932	21,577,148	22,624,206	23,157,068	23,951,302	28,409,948	29,419,688	23,412,977	240,132,165
<u>With Cost Information</u>												
[2] YKK Laminated Sales Meters	1,170,925	1,275,490	1,989,287	1,960,535	2,430,503	2,723,643	3,210,827	3,127,560	3,737,964	4,815,556	3,477,063	29,919,353
[2] Total Sales Meters												
T8	998,655	1,014,684	1,568,108	1,613,663	1,516,099	1,644,024	1,962,234	1,647,489	1,699,944	1,729,110	1,467,320	16,861,330
T9/T10	89,727	135,000	319,554	253,262	328,080	452,485	861,691	1,384,726	2,021,526	3,044,614	1,994,825	10,885,490
RCPU	2,900	8,100	5,100	6,300	514,750	504,417	284,550	4,650	9,695	20,950	9,220	1,370,632
DT	0	0	0	0	0	0	0	11	1,419	6,367	0	7,796
Total Sales Meters	1,091,282	1,157,784	1,892,762	1,873,225	2,358,929	2,600,926	3,108,476	3,036,875	3,732,584	4,801,041	3,471,365	29,125,249
[2] Total Sales Amount												
T8	\$3,984,619	\$3,853,880	\$6,157,370	\$6,016,555	\$5,101,792	\$5,181,306	\$5,274,960	\$4,629,511	\$4,882,435	\$5,117,731	\$4,109,333	\$54,309,493
T9/T10	\$368,730	\$566,533	\$1,509,512	\$1,108,927	\$1,367,655	\$1,900,727	\$2,786,013	\$4,486,149	\$6,651,917	\$10,528,326	\$7,085,059	\$38,359,547
RCPU	\$5,907	\$15,014	\$10,316	\$12,539	\$977,623	\$957,602	\$454,867	\$9,407	\$19,694	\$51,838	\$26,177	\$2,540,982
DT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29	\$3,861	\$18,359	\$0	\$22,249
Total Sales Amount	\$4,359,256	\$4,435,427	\$7,677,198	\$7,138,020	\$7,447,070	\$8,039,636	\$8,515,840	\$9,125,096	\$11,557,906	\$15,716,255	\$11,220,569	\$95,232,272
[2] Total Gross Profits												
T8	\$1,825,425	\$1,699,028	\$2,602,170	\$2,656,251	\$2,400,081	\$2,495,595	\$2,504,316	\$2,099,848	\$2,252,293	\$2,348,117	\$1,887,744	\$24,770,867
T9/T10	\$128,813	\$224,188	\$571,057	\$424,590	\$630,396	\$904,732	\$1,257,607	\$1,952,367	\$2,833,809	\$4,132,199	\$2,857,474	\$15,917,232
RCPU	\$2,698	\$6,581	\$4,753	\$5,759	\$320,226	\$369,208	\$145,369	\$4,473	\$9,272	\$22,736	\$12,486	\$903,561
DT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7	\$1,228	\$5,672	\$0	\$6,908
Total Gross Profits	\$1,956,936	\$1,929,796	\$3,177,980	\$3,086,600	\$3,350,703	\$3,769,536	\$3,907,293	\$4,056,695	\$5,096,602	\$6,508,724	\$4,757,703	\$41,598,568
[3] Total Gross Margin												
T8	46%	44%	42%	44%	47%	48%	47%	45%	46%	46%	46%	46%
T9/T10	35%	40%	38%	38%	46%	48%	45%	44%	43%	39%	40%	41%
RCPU	46%	44%	46%	46%	33%	39%	32%	48%	47%	44%	48%	36%
DT								25%	32%	31%		31%
Total Gross Margin	45%	44%	41%	43%	45%	47%	46%	44%	44%	41%	42%	44%

Sources:

[1] See Exhibit 11-R3.

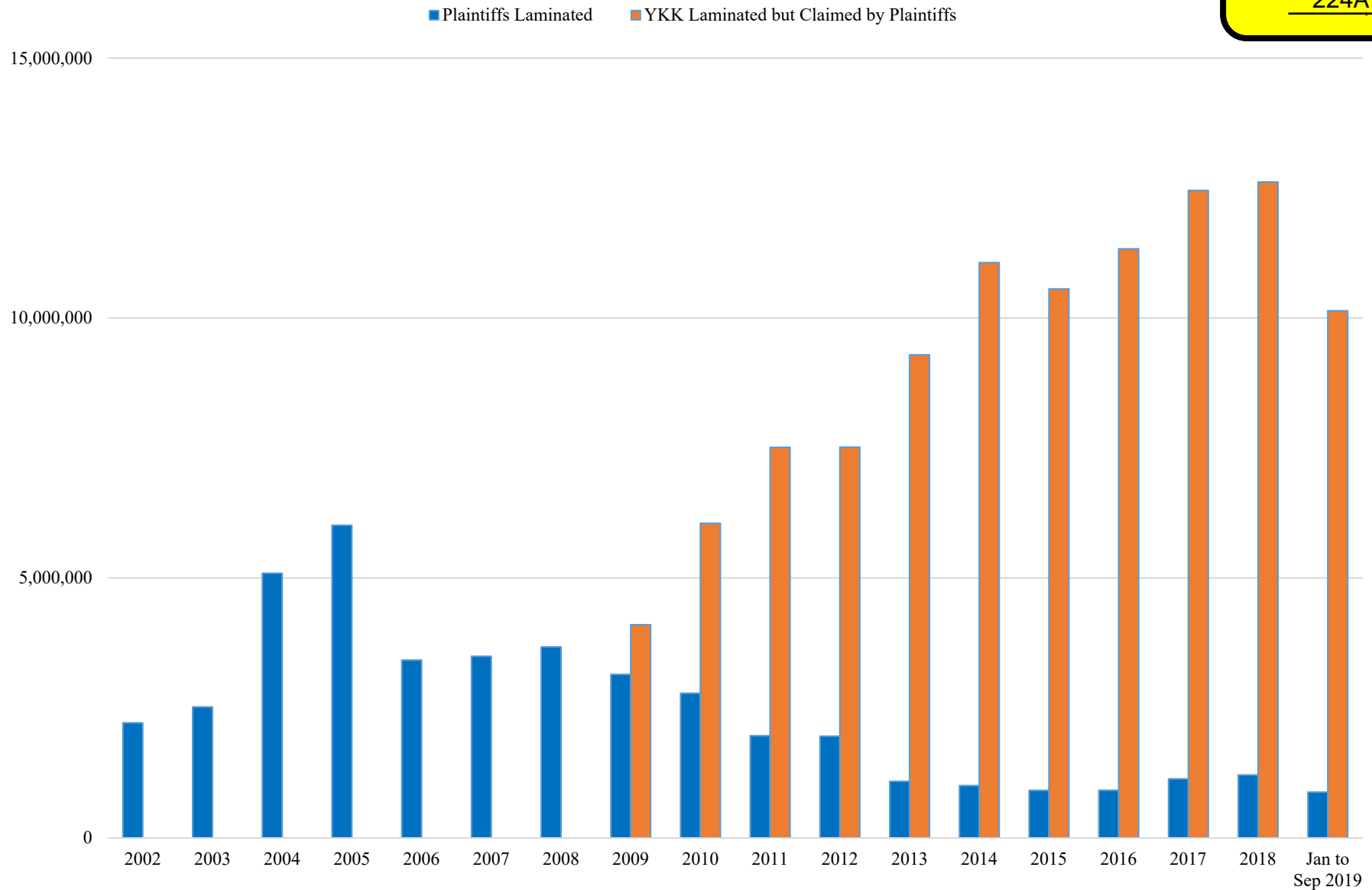
[2] See Exhibit 2C-R3. For example, YKK0331467-79, YKK0703906, YKK0331426, YKK0703920, YKK0331446, YKK0703894, YKK0331429, YKK0703898. Only transactions with complete meters, sales amount, and cost information were included.

[3] = Gross Profits divided by Sales Amount

**PLAINTIFFS'
EXHIBIT**

224A

Exhibit 21-R3: YKK Laminated Sales Meters from 2002 to Sep 2019



Note: Damages period limited to 2009 and forward. However, Plaintiffs allege that YKK's Excluded Markets sales also occurred at least as early as 2006.

Source: See Exhibit 21A-R3 (YKK Laminated but Claimed by Plaintiffs) and Exhibit 10-R3 (Plaintiffs Laminated).

**PLAINTIFFS'
EXHIBIT**234B

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 25B-R3

Lost Revenues Calculation - YKK T8/T9/T10 Sales Meters for High End Outerwear Usage in Excluded Market

	High End Outerwear										Jan to Sep 2019	Feb 2009 to Sep 2019
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
[1] <i>High End Outerwear Sales Meters</i>												
T8	2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
T9/T10	117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
High End Outerwear Sales Meters	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121
[2] <i>Plaintiffs' High End Outerwear Lost Revenues per Meter</i>												
T8	\$0.79	\$0.79	\$0.87	\$0.90	\$0.87	\$0.85	\$0.88	\$0.88	\$0.86	\$0.86	\$0.86	\$0.86
T9/T10	\$1.11	\$1.11	\$1.18	\$1.23	\$1.23	\$1.23	\$1.25	\$1.17	\$1.23	\$1.23	\$1.23	\$1.22
[3] <i>Plaintiffs' High End Outerwear Lost Revenues</i>												
T8	\$2,027,693	\$3,411,106	\$4,617,624	\$4,535,990	\$4,440,647	\$4,210,231	\$3,862,009	\$3,972,297	\$3,990,141	\$3,915,721	\$2,881,682	\$41,865,141
T9/T10	\$131,138	\$366,852	\$841,713	\$866,065	\$1,373,898	\$1,484,700	\$2,127,211	\$2,587,667	\$3,469,840	\$3,183,307	\$3,582,336	\$20,014,727
Plaintiffs' High End Outerwear Lost Revenues	\$2,158,831	\$3,777,958	\$5,459,337	\$5,402,055	\$5,814,545	\$5,694,931	\$5,989,220	\$6,559,964	\$7,459,981	\$7,099,028	\$6,464,017	\$61,879,867

Sources:

[1] See Exhibit 17C-R3; Adjusted 2009 to reflect February to December.

[2] See Exhibit 23-R and Exhibit 23A-R.

[3] = [1] * [2]

**PLAINTIFFS'
EXHIBIT**237B

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 26B-R3

Lost Profits Calculation - YKK T8/T9/T10 Sales Meters for High End Outerwear Usage in Excluded Market

	High End Outerwear										Jan to Sep 2019	Feb 2009 to Sep 2019
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
[1] <i>High End Outerwear Sales Meters</i>												
T8	2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
T9/T10	117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
High End Outerwear Sales Meters	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121
[2] <i>High End Outerwear Lost Profits per Meter</i>												
T8	\$0.57	\$0.57	\$0.63	\$0.67	\$0.63	\$0.61	\$0.62	\$0.68	\$0.67	\$0.67	\$0.67	\$0.64
T9/T10	\$0.94	\$0.94	\$1.02	\$0.92	\$0.89	\$0.91	\$0.94	\$0.88	\$0.95	\$0.95	\$0.95	\$0.94
[3] <i>High End Outerwear Lost Profits</i>												
T8	\$1,452,050	\$2,444,836	\$3,331,322	\$3,385,589	\$3,218,207	\$3,041,089	\$2,724,960	\$3,044,072	\$3,118,728	\$3,060,561	\$2,252,347	\$31,073,762
T9/T10	\$111,102	\$310,926	\$732,431	\$648,596	\$995,850	\$1,092,347	\$1,590,969	\$1,940,030	\$2,681,524	\$2,460,089	\$2,768,462	\$15,332,326
High End Outerwear Lost Profits	\$1,563,153	\$2,755,762	\$4,063,753	\$4,034,186	\$4,214,057	\$4,133,436	\$4,315,929	\$4,984,102	\$5,800,252	\$5,520,650	\$5,020,809	\$46,406,087
[4] Less: Credit on Royalties Previously Paid	\$80,256	\$138,946	\$180,997	\$171,825	\$186,585	\$184,670	\$182,551	\$201,503	\$223,623	\$214,055	\$187,691	\$1,952,704
[5] High End Outerwear Lost Profits Adjusted	\$1,482,897	\$2,616,816	\$3,882,756	\$3,862,360	\$4,027,472	\$3,948,766	\$4,133,378	\$4,782,600	\$5,576,629	\$5,306,594	\$4,833,118	\$44,453,384
Feb 1, 2009 to Oct 31, 2014	\$1,482,897	\$2,616,816	\$3,882,756	\$3,862,360	\$4,027,472	\$3,290,638						\$19,162,938
Nov 1, 2014 to Sep 26, 2019						\$658,128	\$4,133,378	\$4,782,600	\$5,576,629	\$5,306,594	\$4,833,118	\$25,290,446

Sources:

[1] See Exhibit 17C-R3; Adjusted 2009 to reflect February to December.

[2] See Exhibit 23-R and Exhibit 23A-R.

[3] = [1] * [2]

[4] = [1] * \$0.03

[5] = [3] - [4]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 26-R3

Lost Profits Calculation - YKK Laminated Sales Meters for Luggage Usage in Excluded Market

	Luggage										Jan to Sep 2019	Feb 2009 to Sep 2019
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
[1] <i>Luggage Sales Meters</i>												
T8	292,772	479,406	454,427	391,268	737,248	1,849,980	1,662,782	1,572,481	1,428,005	1,218,678	541,827	10,628,873
T9/T10	21,228	64,862	72,607	118,706	177,287	419,630	468,456	491,340	646,947	744,359	386,561	3,611,982
RCPU	629,331	789,020	800,893	1,108,137	1,981,615	2,329,591	2,117,906	2,238,694	2,804,657	3,445,208	2,857,949	21,103,001
DT	0	1,539	72,711	68,050	6,293	14,471	21,377	60,711	10,365	7,976	26,810	290,303
Luggage Sales Meters	943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
[2] <i>Luggage Lost Profits per Meter</i>												
T8	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.42	\$0.39
T9/T10	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.42	\$0.40
RCPU	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.42	\$0.40
DT	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.42	\$0.40
[3] <i>Luggage Lost Profits</i>												
T8	\$98,901	\$162,183	\$170,254	\$161,180	\$278,773	\$679,999	\$608,553	\$659,965	\$603,677	\$515,186	\$229,053	\$4,167,724
T9/T10	\$7,171	\$21,943	\$27,203	\$48,900	\$67,037	\$154,244	\$171,448	\$206,213	\$273,491	\$314,671	\$163,416	\$1,455,737
RCPU	\$212,595	\$266,926	\$300,059	\$456,490	\$749,300	\$856,290	\$775,121	\$939,572	\$1,185,645	\$1,456,433	\$1,208,174	\$8,406,605
DT	\$0	\$521	\$27,241	\$28,033	\$2,380	\$5,319	\$7,824	\$25,480	\$4,382	\$3,372	\$11,334	\$115,885
Luggage Lost Profits	\$318,667	\$451,573	\$524,757	\$694,603	\$1,097,489	\$1,695,853	\$1,562,945	\$1,831,230	\$2,067,195	\$2,289,662	\$1,611,976	\$14,145,950
[4] Less: Credit on Royalties Previously Paid	\$9,420	\$16,328	\$15,811	\$15,299	\$27,436	\$68,088	\$63,937	\$61,915	\$62,249	\$58,891	\$27,852	\$427,226
[5] Luggage Lost Profits Adjusted	\$309,247	\$435,245	\$508,946	\$679,304	\$1,070,053	\$1,627,764	\$1,499,008	\$1,769,316	\$2,004,947	\$2,230,771	\$1,584,124	\$13,718,724
Feb 1, 2009 to Oct 31, 2014	\$309,247	\$435,245	\$508,946	\$679,304	\$1,070,053	\$1,356,470						\$4,359,264
Nov 1, 2014 to Sep 26, 2019						\$271,294	\$1,499,008	\$1,769,316	\$2,004,947	\$2,230,771	\$1,584,124	\$9,359,460

Sources:

[1] See Exhibit 13-R3; Adjusted 2009 to reflect February to December.

[2] See Exhibit 22A-R3.

[3] = [1] * [2]

[4] = [1] * \$0.03; applies to T8, T9/T10 meters only.

[5] = [3] - [4]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 28A-R3Lost Profits Calculation for **United States Only** - YKK T8/T9/T10 Sales Meters for High End Outerwear in Excluded Market

	High End Outerwear in US Only										Feb 2009 to Sep 25, 2018
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan to Sep 25, 2018	
[1] <i>High End Outerwear in US Only Sales Meters</i>											
T8	619,262	1,015,554	1,394,767	1,299,962	1,278,293	1,191,251	1,042,132	1,098,201	1,121,576	876,528	10,937,526
T9/T10	28,536	96,247	207,461	216,532	322,950	328,698	448,134	613,908	745,556	499,739	3,507,761
High End Outerwear in US Only Sales Meters	647,798	1,111,802	1,602,228	1,516,494	1,601,243	1,519,948	1,490,266	1,712,109	1,867,132	1,376,267	14,445,286
[2] <i>High End Outerwear in US Only Lost Profits per Meter</i>											
T8	\$0.57	\$0.57	\$0.63	\$0.67	\$0.63	\$0.61	\$0.62	\$0.68	\$0.67	\$0.67	\$0.64
T9/T10	\$0.94	\$0.94	\$1.02	\$0.92	\$0.89	\$0.91	\$0.94	\$0.88	\$0.95	\$0.95	\$0.93
[3] <i>High End Outerwear in US Only Lost Profits</i>											
T8	\$351,581	\$577,072	\$873,847	\$875,829	\$805,841	\$731,633	\$647,587	\$741,558	\$753,862	\$589,154	\$6,947,963
T9/T10	\$26,956	\$90,953	\$212,207	\$199,944	\$288,565	\$298,182	\$419,423	\$539,238	\$710,420	\$476,188	\$3,262,076
High End Outerwear in US Only Lost Profits	\$378,537	\$668,025	\$1,086,054	\$1,075,773	\$1,094,406	\$1,029,815	\$1,067,010	\$1,280,796	\$1,464,282	\$1,065,342	\$10,210,039
[4] Less: Credit on Royalties Previously Paid	\$19,434	\$33,354	\$48,067	\$45,495	\$48,037	\$45,598	\$44,708	\$51,363	\$56,014	\$41,288	\$433,359
[5] High End Outerwear in US Only Lost Profits Adjusted	\$359,103	\$634,671	\$1,037,987	\$1,030,279	\$1,046,369	\$984,217	\$1,022,302	\$1,229,432	\$1,408,268	\$1,024,054	\$9,776,681
Feb 1, 2009 to Oct 31, 2014	\$359,103	\$634,671	\$1,037,987	\$1,030,279	\$1,046,369	\$820,181					\$4,928,589
Nov 1, 2014 to Sep 25, 2018						\$164,036	\$1,022,302	\$1,229,432	\$1,408,268	\$1,024,054	\$4,848,092

Sources:

[1] See Exhibit 17E-R3; Adjusted 2009 to reflect February to December.

[2] See Exhibit 23-R and Exhibit 23A-R.

[3] = [1] * [2]

[4] = [1] * \$0.03

[5] = [3] - [4]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 28-R3Lost Profits Calculation for United States Only - YKK Laminated Sales Meters for Luggage Usage in Excluded Market

	Luggage in US Only										Feb 2009 to Sep 25, 2018
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	Jan to Sep 25, 2018	
[1] <i>Luggage in US Only Sales Meters</i>											
T8	43,916	71,911	68,164	58,690	110,587	277,497	249,417	235,872	214,201	134,222	1,464,477
T9/T10	3,184	9,729	10,891	17,806	26,593	62,944	70,268	73,701	97,042	81,981	454,141
RCPU	94,400	118,353	120,134	166,221	297,242	349,439	317,686	335,804	420,699	379,445	2,599,421
DT	0	231	10,907	10,208	944	2,171	3,207	9,107	1,555	878	39,206
Luggage in US Only Sales Meters	141,500	200,224	210,096	252,924	435,366	692,051	640,578	654,484	733,496	596,526	4,557,245
[2] <i>Luggage in US Only Lost Profits per Meter</i>											
T8	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.39
T9/T10	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.40
RCPU	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.39
DT	\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.40
[3] <i>Luggage in US Only Lost Profits</i>											
T8	\$14,835	\$24,327	\$25,538	\$24,177	\$41,816	\$102,000	\$91,283	\$98,995	\$90,552	\$56,741	\$570,264
T9/T10	\$1,076	\$3,291	\$4,080	\$7,335	\$10,056	\$23,137	\$25,717	\$30,932	\$41,024	\$34,657	\$181,304
RCPU	\$31,889	\$40,039	\$45,009	\$68,473	\$112,395	\$128,444	\$116,268	\$140,936	\$177,847	\$160,407	\$1,021,707
DT	\$0	\$78	\$4,086	\$4,205	\$357	\$798	\$1,174	\$3,822	\$657	\$371	\$15,548
Luggage in US Only Lost Profits	\$47,800	\$67,736	\$78,714	\$104,190	\$164,623	\$254,378	\$234,442	\$274,685	\$310,079	\$252,176	\$1,788,823
[4] Less: Credit on Royalties Previously Paid	\$1,413	\$2,449	\$2,372	\$2,295	\$4,115	\$10,213	\$9,591	\$9,287	\$9,337	\$6,486	\$57,559
[5] Luggage in US Only Lost Profits Adjusted	\$46,387	\$65,287	\$76,342	\$101,896	\$160,508	\$244,165	\$224,851	\$265,397	\$300,742	\$245,690	\$1,731,265
Feb 1, 2009 to Oct 31, 2014	\$46,387	\$65,287	\$76,342	\$101,896	\$160,508	\$203,471					\$653,890
Nov 1, 2014 to Sep 25, 2018						\$40,694	\$224,851	\$265,397	\$300,742	\$245,690	\$1,077,375

Sources:

[1] See Exhibit 13C-R3; Adjusted 2009 to reflect February to December.

[2] See Exhibit 22A-R3.

[3] = [1] * [2]

[4] = [1] * \$0.03; applies to T8, T9/T10 meters only.

[5] = [3] - [4]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al**Exhibit 29B-R3**

YKK T8/T9/T10 Sales, Revenues and Gross Profits for High End Outerwear Usage in Excluded Market

		High End Outerwear										Jan to Sep	Feb 2009 to
		Feb to Dec	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Sep 2019
<i>High End Outerwear</i>		2009											
[1]	YKK T8/T9/T10 High End Outerwear Meters	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121
[1]	YKK T8/T9/T10 High End Outerwear Revenues	\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564
[2]	<i>YKK Gross Margin</i>	37%	35%	40%	42%	47%	49%	49%	47%	43%	53%	53%	46%
[3]	YKK T8/T9/T10 High End Outerwear Gross Profits	\$2,716,330	\$4,475,822	\$7,077,142	\$7,161,288	\$8,886,656	\$10,168,572	\$10,193,056	\$10,704,507	\$10,980,788	\$12,354,535	\$10,940,216	\$95,658,913
Feb 1, 2009 to Oct 31, 2014		\$2,716,330	\$4,475,822	\$7,077,142	\$7,161,288	\$8,886,656	\$8,473,810						\$38,791,048
Nov 1, 2014 to Sep 26, 2019							\$1,694,762	\$10,193,056	\$10,704,507	\$10,980,788	\$12,354,535	\$10,940,216	\$56,867,865

Sources:

[1] See Exhibit 17B-R3 and Exhibit 17C-R3; Adjusted to reflect February to December 2009.

[2] See Exhibit 18C-R3.

[3] = [1] * [2]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al

Exhibit 29-R3

YKK Laminated Sales, Revenues and Gross Profits for Luggage Usage in Excluded Market

		Luggage										Jan to Sep 2019	Feb 2009 to Sep 2019
		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
<i>Luggage</i>													
[1]	YKK Laminated Luggage Meters	943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
[1]	YKK Laminated Luggage Revenues	\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342
[2]	YKK Luggage Gross Margin	36%	36%	37%	44%	36%	41%	39%	48%	47%	50%	50%	44%
[3]	YKK Laminated Luggage Gross Profits	\$574,116	\$893,406	\$1,051,199	\$1,545,996	\$2,127,181	\$3,972,109	\$3,350,069	\$4,051,360	\$4,366,112	\$5,124,330	\$3,553,830	\$30,609,708
Feb 1, 2009 to Oct 31, 2014		\$574,116	\$893,406	\$1,051,199	\$1,545,996	\$2,127,181	\$3,310,090						\$9,501,989
Nov 1, 2014 to Sep 26, 2019							\$662,018	\$3,350,069	\$4,051,360	\$4,366,112	\$5,124,330	\$3,553,830	\$21,107,719

Sources:

[1] See Exhibit 13-R3; Adjusted to reflect February to December 2009.

[2] See Exhibit 18A-R3.

[3] = [1] * [2]

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
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Exhibit 34

Global Outerwear Market Gross Profit Comparison Between Actual Gross Profits Earned by the Parties and the Gross Profits that would have been Earned by the Parties If Plaintiffs Laminated the Claimed High End Outerwear Meters (Including T4, T5, T8, T9/T10, RCPU, and DT Chain Codes)

Feb 2009 to Sep 2019							
Actual				If Plaintiffs Laminated the Claimed High End Outerwear Meters			
	Plaintiffs	[1] YKK	Total		Plaintiffs	[1] YKK	Total
<i>Laminated Meters</i>				<i>Laminated Meters</i>			
[2] Actual Plaintiffs Laminated (T4/T5)	2,858,857		2,858,857	Actual Plaintiffs Laminated (T4/T5)	2,858,857		2,858,857
[2] High End Outerwear (T8/T9/T10)		65,090,121	65,090,121	High End Outerwear (T4/T5)	65,090,121		65,090,121
[2] Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)		83,736,282	83,736,282	Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)		83,736,282	83,736,282
Global Likely Outerwear Lamination Meters	2,858,857	148,826,403	151,685,260	Global Likely Outerwear Lamination Meters	67,948,978	83,736,282	151,685,260
<i>Revenues</i>				<i>Revenues</i>			
[3] Actual Plaintiffs Laminated (T4/T5)	\$3,554,537	\$12,563,288	\$16,117,825	Actual Plaintiffs Laminated (T4/T5)	\$3,554,537	\$12,563,288	\$16,117,825
[4] High End Outerwear (T8/T9/T10)	\$1,952,704	\$207,683,564	\$209,636,268	[5] High End Outerwear (T4/T5)	\$61,879,867	\$207,683,564	\$269,563,431
[6] Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)	\$2,512,088	\$274,744,560	\$277,256,648	Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)	\$2,512,088	\$274,744,560	\$277,256,648
Global Likely Outerwear Revenues	\$8,019,329	\$494,991,412	\$503,010,741	Global Likely Outerwear Revenues	\$67,946,493	\$494,991,412	\$562,937,905
<i>Profits</i>				<i>Profits</i>			
[7] Actual Plaintiffs Laminated (T4/T5)	\$2,160,325	\$4,905,934	\$7,066,259	Actual Plaintiffs Laminated (T4/T5)	\$2,160,325	\$4,905,934	\$7,066,259
[8] High End Outerwear (T8/T9/T10)	\$1,952,704	\$95,658,913	\$97,611,616	[9] High End Outerwear (T4/T5)	\$46,406,087	\$35,731,749	\$82,137,837
[10] Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)	\$2,512,088	\$120,577,709	\$123,089,798	Actual YKK Laminated Permitted Outerwear (T8/T9/T10/RCPU/DT)	\$2,512,088	\$120,577,709	\$123,089,798
Global Likely Outerwear Profits	\$6,625,117	\$221,142,556	\$227,767,673	Global Likely Outerwear Profits	\$51,078,501	\$161,215,393	\$212,293,894
[11] Global Outerwear Market Profit Allocation	3%	97%	100%	Global Outerwear Market Profit Allocation	24%	76%	100%
[12] Global High End Outerwear Market Profit Allocation	4%	96%	100%	Global High End Outerwear Market Profit Allocation	54%	46%	100%

Sources:

- [1] See Exhibit 35.
[2] See Exhibit 35.
[3] Plaintiffs' lamination revenues calculated as: Actual Plaintiffs Laminated meters * \$1.24 (Plaintiffs' average price per meter for T4 and T5). See Exhibit 5B-R and Exhibit 6B-R.
[4] Plaintiffs' royalty revenues calculated as: High End Outerwear meters * \$0.03 (per meter royalty in the permitted markets).
[5] See Exhibit 25B-R3 (PX-234B) for Plaintiffs lost High End Outerwear revenues.
[6] Plaintiffs' royalty revenues calculated as: Actual YKK Laminated Permitted Outerwear meters * \$0.03 (per meter royalty in the permitted markets).
[7] Plaintiffs' lamination profits calculated as: Actual Plaintiffs Laminated meters * \$0.76 (Plaintiffs' average gross profit per meter for T4 and T5). See Exhibit 5-R and Exhibit 6-R.
[8] Plaintiffs' royalty profits calculated as: High End Outerwear meters * \$0.03 (per meter royalty in the permitted markets).
[9] See Exhibit 26B-R3 (PX-237B) for Plaintiffs' lost High End Outerwear profits. YKK's profits calculated as: YKK's actual High End Outerwear profits (\$95,658,913) less Plaintiffs' lost High End Outerwear lamination revenues (\$61,879,867) plus the royalty Plaintiffs actually paid on YKK laminated High End Outerwear meters (\$1,952,704).
[10] Plaintiffs' royalty profits calculated as: Actual YKK Permitted Outerwear meters * \$0.03 (per meter royalty in the permitted markets).
[11] Reflects each parties' percentage of the Global Likely Outerwear Profits.
[12] Reflects each parties' percentage of the Actual Plaintiffs Laminated and High End Outerwear profits.

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
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Exhibit 34A

Global Outerwear Market Gross Profit Comparison Between Actual Gross Profits Earned by the Parties and the Gross Profits that would have been Earned by the Parties If Plaintiffs Laminated the Claimed High End Outerwear Meters (Including T4, T5, T8, T9/T10, RCPU, DT, Aquacheat, and Other Chain Codes)

Actual				Feb 2009 to Sep 2019				If Plaintiffs Laminated the Claimed High End Outerwear Meters			

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
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Exhibit 35

YKK Sales Meters, Sales Amount, and Gross Profits in the Likely Outerwear Market

	Feb 2009 to Sep 2019			
	YKK Laminated		Plaintiffs Laminated	
	[1] Permitted Outerwear Market	[2] Excluded High End Outerwear Market	[3] Plaintiffs Laminated Likely Outerwear	Total Likely Outerwear
<i>Likely Outerwear</i>				
T4	0	0	1,433,313	1,433,313
T5	0	0	1,425,544	1,425,544
T8	55,276,915	48,696,540	0	103,973,456
T9/T10	20,328,625	16,393,581	0	36,722,205
RCPU	777,061	0	0	777,061
DT	7,353,682	0	0	7,353,682
Aquacheat	558,793	0	0	558,793
Other	6,021,505	0	0	6,021,505
Sales Meters	90,316,580	65,090,121	2,858,857	158,265,559
Sales Amount	\$289,415,749	\$207,683,564	\$12,563,288	\$509,662,601
Gross Profits	\$126,981,815	\$95,658,913	\$4,905,934	\$227,546,662
<i>Likely Outerwear (Excluding Aquacheat and Other)</i>				
Sales Meters	83,736,282	65,090,121	2,858,857	151,685,260
Sales Amount	\$274,744,560	\$207,683,564	\$12,563,288	\$494,991,412
Gross Profits	\$120,577,709	\$95,658,913	\$4,905,934	\$221,142,556

Sources:

[1] See Exhibit 35A and Exhibit 35D.

[2] See Exhibit 29B-R3 (PX-264B) and Exhibit 35D.

[3] See Exhibit 35B and Exhibit 35F.

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Exhibit 35A

YKK Gross Profits on YKK Laminated Zippers in Permitted Outerwear Market

		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<i>Permitted Outerwear</i>													
[1]	YKK Laminated Sales Meters	3,224,771	5,777,510	6,875,893	6,154,037	7,404,065	8,015,263	8,747,045	9,163,302	13,606,525	12,233,042	9,115,128	90,316,580
[2]	YKK Laminated Sales Amount	\$9,572,060	\$17,298,487	\$22,226,132	\$20,557,473	\$25,121,251	\$27,765,573	\$30,030,413	\$30,202,066	\$40,949,959	\$37,500,727	\$28,191,608	\$289,415,749
[3]	YKK Laminated Gross Profit Margin	45%	44%	41%	43%	45%	47%	46%	44%	44%	41%	42%	44%
[4]	YKK Laminated Gross Profits	\$4,297,044	\$7,526,344	\$9,200,520	\$8,889,398	\$11,302,948	\$13,018,415	\$13,778,749	\$13,426,770	\$18,057,391	\$15,530,537	\$11,953,699	\$126,981,815
<i>Permitted Outerwear (Excluding Aquacheat and Other)</i>													
[1]	YKK Laminated Sales Meters	3,155,185	5,681,491	6,802,181	6,077,121	7,194,899	7,644,817	8,471,021	8,389,783	11,621,771	10,634,481	8,063,534	83,736,282
[2]	YKK Laminated Sales Amount	\$9,031,148	\$16,694,429	\$21,710,470	\$19,992,523	\$24,385,017	\$26,411,409	\$29,349,983	\$28,569,209	\$37,603,792	\$34,443,877	\$26,552,703	\$274,744,560
[3]	YKK Laminated Gross Profit Margin	45%	44%	41%	43%	45%	47%	46%	44%	44%	41%	42%	44%
[4]	YKK Laminated Gross Profits	\$4,054,220	\$7,263,526	\$8,987,062	\$8,645,104	\$10,971,691	\$12,383,489	\$13,466,549	\$12,700,859	\$16,581,858	\$14,264,574	\$11,258,777	\$120,577,709

Sources:

[1] See Exhibit 35D.

[2] See Exhibit 35E.

[3] See Exhibit 18-R3. Total February 2009 to September 2019 gross profit margin reflects a weighted average based on [2] and [4].

[4] = [2] * [3]

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Exhibit 35B

YKK Gross Profits on Plaintiffs Laminated Zippers

		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
	<i>Plaintiffs Laminated Likely Outerwear</i>												
[1]	Plaintiffs Laminated Sales Meters	574,783	546,485	383,958	260,949	165,087	244,545	124,251	158,316	121,107	158,717	120,660	2,858,857
[2]	YKK Sales Amount on Plaintiffs Laminated Meters	\$2,382,166	\$2,228,459	\$1,844,761	\$1,179,684	\$777,271	\$1,114,013	\$490,093	\$600,572	\$497,319	\$795,414	\$653,537	\$12,563,288
[3]	YKK Gross Profit Margin on Plaintiffs Laminated Meters	35%	37%	40%	41%	41%	42%	37%	33%	38%	44%	50%	39%
[4]	YKK Gross Profits on Plaintiffs Laminated Meters	\$830,835	\$823,123	\$737,554	\$484,944	\$316,007	\$464,944	\$182,165	\$197,763	\$188,404	\$353,897	\$326,298	\$4,905,934

Sources:

[1] See Exhibit 35F.

[2] See Exhibit 35F.

[3] See Exhibit 35C. Total February 2009 to September 2019 gross profit margin reflects a weighted average based on [2] and [4].

[4] = [2] * [3]

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Exhibit 35C

YKK Costs and Gross Profits on Plaintiffs Laminated Meters with Available Cost Information for Likely Outerwear Usage

		Likely Outerwear											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	2009 to Sep 2019
[1]	YKK Sales Meters	597,137	517,674	363,689	233,005	145,266	230,105	99,670	152,782	111,356	158,717	120,500	2,729,901
With Cost Information													
[2]	Outerwear Sales Meters												
	T4	283,455	311,885	103,837	116,324	51,852	71,916	32,924	32,619	21,388	45,756	32,152	1,104,106
	T5	40,276	53,740	55,019	66,027	65,111	96,059	46,071	65,489	49,311	72,313	66,052	675,468
	Outerwear Sales Meters	323,731	365,625	158,855	182,351	116,962	167,975	78,995	98,108	70,698	118,069	98,203	1,779,573
[2]	Outerwear Sales Amount												
	T4	\$924,509	\$1,044,859	\$411,970	\$407,494	\$238,477	\$294,308	\$113,594	\$103,756	\$76,462	\$229,682	\$163,211	\$4,008,322
	T5	\$185,938	\$255,671	\$292,184	\$310,536	\$299,157	\$439,167	\$192,792	\$288,523	\$222,831	\$387,776	\$410,242	\$3,284,817
	Outerwear Sales Amount	\$1,110,446	\$1,300,530	\$704,154	\$718,029	\$537,634	\$733,475	\$306,386	\$392,279	\$299,293	\$617,458	\$573,454	\$7,293,139
[2]	Outerwear Gross Profits												
	T4	\$311,329	\$368,465	\$176,552	\$160,202	\$111,046	\$135,736	\$45,504	\$33,521	\$29,591	\$109,979	\$77,590	\$1,559,516
	T5	\$75,964	\$111,910	\$104,976	\$134,965	\$107,534	\$170,387	\$68,378	\$95,653	\$83,792	\$164,741	\$208,724	\$1,327,026
	Outerwear Gross Profits	\$387,293	\$480,375	\$281,528	\$295,167	\$218,580	\$306,123	\$113,882	\$129,174	\$113,384	\$274,720	\$286,314	\$2,886,542
[3]	Outerwear Gross Margin												
	T4	34%	35%	43%	39%	47%	46%	40%	32%	39%	48%	48%	39%
	T5	41%	44%	36%	43%	36%	39%	35%	33%	38%	42%	51%	40%
	Outerwear Gross Margin	35%	37%	40%	41%	41%	42%	37%	33%	38%	44%	50%	40%

Sources:

- [1] YKK Sales Data. Does not include an estimate of Unknown meters adjusted to Likely Outerwear.
 [2] See methodology described in Exhibit 18-R3. Does not include an estimate of Unknown meters adjusted to Likely Outerwear.
 [3] = Gross Profits divided by Sales Amount

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Exhibit 35D

YKK Laminated Meters in the Permitted Outerwear Market

Likely Outerwear Sales Meters												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
[1] <i>YKK Laminated (Total Likely Outerwear)</i>												
T8	5,365,991	9,189,240	11,128,736	10,187,822	10,740,677	10,651,545	9,488,246	9,817,969	10,599,878	10,079,643	6,723,708	103,973,456
T9/T10	242,191	621,723	1,312,266	1,370,320	2,150,520	2,502,508	3,628,499	4,562,439	6,636,537	6,856,748	6,838,454	36,722,205
RCPU	108,995	207,207	101,559	96,202	116,040	31	29,135	14,842	28,184	50,922	23,943	777,061
DT	113,209	294,867	292,867	150,292	407,168	646,391	1,410,171	711,287	1,811,280	782,352	733,796	7,353,682
Aquacheat	69,586	96,019	73,712	73,600	46,299	50,385	27,133	24,455	7,618	57,362	32,624	558,793
Other	0	0	0	3,316	162,867	320,061	248,891	749,065	1,977,136	1,541,199	1,018,969	6,021,505
YKK Laminated (Total Likely Outerwear)	5,899,972	10,409,056	12,909,141	11,881,551	13,623,573	14,170,921	14,832,076	15,880,057	21,060,634	19,368,225	15,371,495	155,406,702
YKK Laminated (Total Likely Outerwear - Excluding Aquacheat and Other)	5,830,386	10,313,037	12,835,429	11,804,635	13,414,406	13,800,475	14,556,051	15,106,538	19,075,880	17,769,665	14,319,901	148,826,403
[2] <i>YKK Laminated (Excluded High End Outerwear)</i>												
T8	2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
T9/T10	117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
YKK Laminated (Excluded High End Outerwear)	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121
[3] <i>YKK Laminated (Permitted Outerwear)</i>												
T8	2,808,407	4,886,718	5,811,539	5,162,712	5,635,684	5,700,022	5,103,093	5,309,888	5,959,913	5,526,217	3,372,722	55,276,915
T9/T10	124,575	292,699	596,215	667,915	1,036,006	1,298,372	1,928,622	2,353,765	3,822,393	4,274,990	3,933,073	20,328,625
RCPU	108,995	207,207	101,559	96,202	116,040	31	29,135	14,842	28,184	50,922	23,943	777,061
DT	113,209	294,867	292,867	150,292	407,168	646,391	1,410,171	711,287	1,811,280	782,352	733,796	7,353,682
Aquacheat	69,586	96,019	73,712	73,600	46,299	50,385	27,133	24,455	7,618	57,362	32,624	558,793
Other	0	0	0	3,316	162,867	320,061	248,891	749,065	1,977,136	1,541,199	1,018,969	6,021,505
YKK Laminated (Permitted Outerwear)	3,224,771	5,777,510	6,875,893	6,154,037	7,404,065	8,015,263	8,747,045	9,163,302	13,606,525	12,233,042	9,115,128	90,316,580
YKK Laminated (Permitted Outerwear - Excluding Aquacheat and Other)	3,155,185	5,681,491	6,802,181	6,077,121	7,194,899	7,644,817	8,471,021	8,389,783	11,621,771	10,634,481	8,063,534	83,736,282

Sources:

- [1] See Exhibit 35F.
[2] See Exhibit 25B-R3 (PX-234B).
[3] = [1] - [2]

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Exhibit 35E

YKK Revenues on YKK Laminated Meters in the Permitted Outerwear Market

Likely Outerwear Sales Amount												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
[1] <i>YKK Laminated (Total Likely Outerwear)</i>												
T8	\$14,887,177	\$25,545,440	\$32,487,145	\$30,105,649	\$31,931,422	\$32,894,722	\$28,608,943	\$27,503,087	\$28,394,571	\$26,960,446	\$17,545,693	\$296,864,296
T9/T10	\$1,051,291	\$2,750,632	\$5,843,955	\$6,155,070	\$10,014,522	\$12,286,119	\$17,861,492	\$21,545,138	\$30,122,000	\$28,849,963	\$27,808,232	\$164,288,414
RCPU	\$153,708	\$288,213	\$148,760	\$155,918	\$203,673	\$39	\$43,784	\$20,733	\$37,374	\$75,959	\$35,300	\$1,163,461
DT	\$303,222	\$791,939	\$866,627	\$465,878	\$1,230,405	\$1,819,895	\$3,842,096	\$2,083,770	\$4,667,292	\$2,063,818	\$1,977,012	\$20,111,953
Aquacheat	\$540,912	\$604,058	\$515,662	\$557,117	\$400,300	\$451,773	\$199,406	\$188,037	\$17,212	\$259,144	\$147,594	\$3,881,215
Other	\$0	\$0	\$0	\$7,833	\$335,934	\$902,391	\$481,025	\$1,444,820	\$3,328,954	\$2,797,706	\$1,491,312	\$10,789,974
YKK Laminated (Total Likely Outerwear)	\$16,936,310	\$29,980,282	\$39,862,150	\$37,447,466	\$44,116,256	\$48,354,939	\$51,036,745	\$52,785,584	\$66,567,403	\$61,007,036	\$49,005,142	\$497,099,313
YKK Laminated (Total Likely Outerwear - Excluding Aquacheat and Other)	\$16,395,398	\$29,376,224	\$39,346,488	\$36,882,515	\$43,380,022	\$47,000,775	\$50,356,315	\$51,152,727	\$63,221,237	\$57,950,186	\$47,366,237	\$482,428,124
[2] <i>YKK Laminated (Excluded High End Outerwear)</i>												
T8	\$6,890,376	\$11,301,151	\$14,580,931	\$13,958,328	\$14,088,551	\$14,827,677	\$12,861,572	\$12,426,226	\$12,351,880	\$12,200,220	\$8,731,277	\$134,218,189
T9/T10	\$473,873	\$1,380,645	\$3,055,087	\$2,931,665	\$4,906,454	\$5,761,689	\$8,144,759	\$10,157,292	\$13,265,564	\$11,306,089	\$12,082,257	\$73,465,375
YKK Laminated (Excluded High End Outerwear)	\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564
[3] <i>YKK Laminated (Permitted Outerwear)</i>												
T8	\$7,996,801	\$14,244,289	\$17,906,215	\$16,147,321	\$17,842,871	\$18,067,045	\$15,747,370	\$15,076,861	\$16,042,691	\$14,760,227	\$8,814,416	\$162,646,106
T9/T10	\$577,418	\$1,369,988	\$2,788,868	\$3,223,405	\$5,108,067	\$6,524,430	\$9,716,733	\$11,387,846	\$16,856,435	\$17,543,874	\$15,725,975	\$90,823,039
RCPU	\$153,708	\$288,213	\$148,760	\$155,918	\$203,673	\$39	\$43,784	\$20,733	\$37,374	\$75,959	\$35,300	\$1,163,461
DT	\$303,222	\$791,939	\$866,627	\$465,878	\$1,230,405	\$1,819,895	\$3,842,096	\$2,083,770	\$4,667,292	\$2,063,818	\$1,977,012	\$20,111,953
Aquacheat	\$540,912	\$604,058	\$515,662	\$557,117	\$400,300	\$451,773	\$199,406	\$188,037	\$17,212	\$259,144	\$147,594	\$3,881,215
Other	\$0	\$0	\$0	\$7,833	\$335,934	\$902,391	\$481,025	\$1,444,820	\$3,328,954	\$2,797,706	\$1,491,312	\$10,789,974
YKK Laminated (Permitted Outerwear)	\$9,572,060	\$17,298,487	\$22,226,132	\$20,557,473	\$25,121,251	\$27,765,573	\$30,030,413	\$30,202,066	\$40,949,959	\$37,500,727	\$28,191,608	\$289,415,749
YKK Laminated (Permitted Outerwear - Excluding Aquacheat and Other)	\$9,031,148	\$16,694,429	\$21,710,470	\$19,992,523	\$24,385,017	\$26,411,409	\$29,349,983	\$28,569,209	\$37,603,792	\$34,443,877	\$26,552,703	\$274,744,560

Sources:

- [1] See Exhibit 35F.
[2] See Exhibit 17B-R3. Prorated 2009 to reflect February to December time period.
[3] = [1] - [2]

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Exhibit 35F

YKK Sales Amount, Meters, and Price on YKK Laminated and Plaintiffs Laminated Zippers Sold in the Likely Outerwear Market

		Likely Outerwear											
		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<u>YKK Laminated</u>													
[1]	Sales Amount												
	T8	\$14,887,177	\$25,545,440	\$32,487,145	\$30,105,649	\$31,931,422	\$32,894,722	\$28,608,943	\$27,503,087	\$28,394,571	\$26,960,446	\$17,545,693	\$296,864,296
	T9/T10	\$1,051,291	\$2,750,632	\$5,843,955	\$6,155,070	\$10,014,522	\$12,286,119	\$17,861,492	\$21,545,138	\$30,122,000	\$28,849,963	\$27,808,232	\$164,288,414
	RCPU	\$153,708	\$288,213	\$148,760	\$155,918	\$203,673	\$39	\$43,784	\$20,733	\$37,374	\$75,959	\$35,300	\$1,163,461
	DT	\$303,222	\$791,939	\$866,627	\$465,878	\$1,230,405	\$1,819,895	\$3,842,096	\$2,083,770	\$4,667,292	\$2,063,818	\$1,977,012	\$20,111,953
	Aquacheat	\$540,912	\$604,058	\$515,662	\$557,117	\$400,300	\$451,773	\$199,406	\$188,037	\$17,212	\$259,144	\$147,594	\$3,881,215
	Other	\$0	\$0	\$0	\$7,833	\$335,934	\$902,391	\$481,025	\$1,444,820	\$3,328,954	\$2,797,706	\$1,491,312	\$10,789,974
	Sales Amount	\$16,936,310	\$29,980,282	\$39,862,150	\$37,447,466	\$44,116,256	\$48,354,939	\$51,036,745	\$52,785,584	\$66,567,403	\$61,007,036	\$49,005,142	\$497,099,313
	Sales Amount (Excluding Aquacheat and Other)	\$16,395,398	\$29,376,224	\$39,346,488	\$36,882,515	\$43,380,022	\$47,000,775	\$50,356,315	\$51,152,727	\$63,221,237	\$57,950,186	\$47,366,237	\$482,428,124
<u>Plaintiffs Laminated</u>													
[2]	Sales Meters												
	T8	5,365,991	9,189,240	11,128,736	10,187,822	10,740,677	10,651,545	9,488,246	9,817,969	10,599,878	10,079,643	6,723,708	103,973,456
	T9/T10	242,191	621,723	1,312,266	1,370,320	2,150,520	2,502,508	3,628,499	4,562,439	6,636,537	6,856,748	6,838,454	36,722,205
	RCPU	108,995	207,207	101,559	96,202	116,040	31	29,135	14,842	28,184	50,922	23,943	777,061
	DT	113,209	294,867	292,867	150,292	407,168	646,391	1,410,171	711,287	1,811,280	782,352	733,796	7,353,682
	Aquacheat	69,586	96,019	73,712	73,600	46,299	50,385	27,133	24,455	7,618	57,362	32,624	558,793
	Other	0	0	0	3,316	162,867	320,061	248,891	749,065	1,977,136	1,541,199	1,018,969	6,021,505
	Sales Meters	5,899,972	10,409,056	12,909,141	11,881,551	13,623,573	14,170,921	14,832,076	15,880,057	21,060,634	19,368,225	15,371,495	155,406,702
	Sales Meters (Excluding Aquacheat and Other)	5,830,386	10,313,037	12,835,429	11,804,635	13,414,406	13,800,475	14,556,051	15,106,538	19,075,880	17,769,665	14,319,901	148,826,403
<u>Plaintiffs Laminated</u>													
[3]	Sales Amount												
	T4	\$1,068,095	\$1,077,937	\$586,813	\$469,128	\$325,927	\$541,704	\$237,879	\$219,048	\$173,413	\$343,606	\$214,862	\$5,258,412
	T5	\$1,314,071	\$1,150,522	\$1,257,948	\$710,556	\$451,344	\$572,309	\$252,214	\$381,524	\$323,906	\$451,808	\$438,675	\$7,304,877
	Sales Amount	\$2,382,166	\$2,228,459	\$1,844,761	\$1,179,684	\$777,271	\$1,114,013	\$490,093	\$600,572	\$497,319	\$795,414	\$653,537	\$12,563,288
<u>Plaintiffs Laminated</u>													
[4]	Sales Meters												
	T4	337,755	320,173	152,666	124,925	71,880	131,294	61,031	69,235	46,558	69,699	48,098	1,433,313
	T5	237,028	226,313	231,292	136,024	93,207	113,250	63,220	89,081	74,549	89,018	72,562	1,425,544
	Sales Meters	574,783	546,485	383,958	260,949	165,087	244,545	124,251	158,316	121,107	158,717	120,660	2,858,857
<u>Total</u>													
	Sales Amount	\$19,318,476	\$32,208,741	\$41,706,910	\$38,627,150	\$44,893,527	\$49,468,952	\$51,526,838	\$53,386,156	\$67,064,722	\$61,802,451	\$49,658,679	\$509,662,601
	Sales Meters	6,474,754	10,955,541	13,293,099	12,142,501	13,788,659	14,415,466	14,956,327	16,038,373	21,181,741	19,526,942	15,492,154	158,265,559
<u>Total (Excluding Aquacheat and Other)</u>													
	Sales Amount	\$18,777,564	\$31,604,683	\$41,191,248	\$38,062,200	\$44,157,293	\$48,114,788	\$50,846,407	\$51,753,299	\$63,718,556	\$58,745,601	\$48,019,774	\$494,991,412
	Sales Meters	6,405,168	10,859,522	13,219,387	12,065,584	13,579,493	14,045,020	14,680,303	15,264,854	19,196,987	17,928,381	14,440,561	151,685,260
<u>Claimed High End Outerwear</u>													
[5]	Sales Amount	\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564
[5]	Sales Meters	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121

Sources:

- [1] YKK Sales Data. Includes 62% adjustment to Unknown usage to estimate likely outerwear; see Exhibit 35G. 2009 prorated to reflect the February to December time period.
 [2] YKK Sales Data. Includes 62% adjustment to Unknown usage to estimate likely outerwear; see Exhibit 35G. 2009 prorated to reflect the February to December time period.
 [3] YKK Sales Data. Includes 17% adjustment to Unknown usage to estimate likely outerwear; see Exhibit 35G. 2009 prorated to reflect the February to December time period.
 [4] YKK Sales Data. Includes 17% adjustment to Unknown usage to estimate likely outerwear; see Exhibit 35G. 2009 prorated to reflect the February to December time period.
 [5] See Exhibit 29B-R3 (PX-264B).

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Exhibit 35G

Sales Meters from 2009 to Sep 2019 by Normalized Usage

2009 to Sep 2019		
<i>Sales Meters</i>	[1] YKK Laminated (T8, T9/T10, RCPU, DT)	Plaintiffs Laminated
[2] Likely Outerwear Usage	139,765,739	2,729,901
[3] Luggage Usage	35,719,937	3,405,775
[4] Military Usage	1,577,100	3,143
[5] Other Usage	47,649,663	9,784,858
[6] Unknown Usage	15,419,727	1,057,005
Total Sales Meters	240,132,165	16,980,682
[7] Likely Outerwear Usage	139,765,739	2,729,901
[8] Known Usage Total	224,712,438	15,923,676
[9] Likely Outerwear as a % of Known Usage Total	62%	17%

Sources:

[1] Limited to T8, T9/T10, RCPU, and DT chain codes.

[2] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories.

[3] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories.

[4] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories.

[5] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories.

[6] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories.

[7] = [2]

[8] = [2] + [3] + [4] + [5]

[9] = [7] / [8]. As discussed in my Initial Expert Report, the YKK Sales Data did not always provide usage information. I therefore had to estimate the portion of YKK laminated and Plaintiffs laminated meters with unknown usage that were likely outerwear based on the percentage of meters with known usage that YKK classified as outerwear. The total outerwear market includes a percentage of zippers with unknown usage that are estimated to be outerwear, which was determined to be 62% for YKK laminated zippers and 17% for Plaintiffs laminated zippers for the 2009 to September 2019 time period.

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Exhibit 36

Likely Outerwear Sales Meters and Sales Amount from 2002 to September 2019

		Likely Outerwear																		Jan to Sep 2019	2002 to Sep 2019
		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018			
<u>Meters</u>																					
<u>YKK Laminated</u>																					
[1]	Likely Outerwear Usage	0	7,425	167,326	397,456	1,299,891	2,269,770	4,342,393	4,632,271	8,101,664	12,409,955	11,310,802	12,978,608	12,931,074	13,867,000	14,465,542	18,330,283	16,997,939	13,740,600	148,250,000	
[2]	Unknown Usage	16,332	113,061	1,149,093	2,061,580	3,037,130	3,251,542	3,496,248	2,778,484	3,555,399	684,068	793,975	700,667	1,397,806	1,107,842	1,030,579	1,198,755	1,240,764	931,388	28,544,712	
[3]	Adjustment to Reflect Likely Outerwear	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	
[4]	Unknown Usage Adjusted to Reflect Likely Outerwear	10,158	70,322	714,708	1,282,253	1,889,022	2,022,381	2,174,582	1,728,150	2,211,373	425,474	493,833	435,798	869,402	689,051	640,995	745,597	771,725	579,301	17,754,125	
[5]	YKK Laminated Likely Outerwear	10,158	77,746	882,035	1,679,709	3,188,912	4,292,151	6,516,975	6,360,421	10,313,037	12,835,429	11,804,635	13,414,406	13,800,475	14,556,051	15,106,538	19,075,880	17,769,665	14,319,901	166,004,126	
[6]	Total YKK Laminated Sales Meters	415,002	1,520,196	3,301,898	4,592,916	7,480,882	9,942,185	11,922,677	11,505,924	17,275,577	20,044,947	19,298,136	21,861,717	23,142,637	23,587,968	24,906,113	30,573,608	31,172,534	24,600,979	287,145,897	
<u>Plaintiffs Laminated</u>																					
[1]	Likely Outerwear Usage	349,638	399,208	961,393	1,152,035	1,140,309	1,010,574	1,032,833	597,137	517,674	363,689	233,005	145,266	230,105	99,670	152,782	111,356	158,717	120,500	8,775,890	
[2]	Unknown Usage	230,039	505,431	1,570,523	1,968,470	1,327,210	1,023,708	592,182	174,397	168,059	118,227	163,003	115,614	84,226	143,386	32,281	56,879	0	932	8,274,568	
[3]	Adjustment to Reflect Likely Outerwear	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	
[4]	Unknown Usage Adjusted to Reflect Likely Outerwear	39,437	86,649	269,245	337,468	227,532	175,501	101,522	29,898	28,812	20,268	27,945	19,820	14,439	24,582	5,534	9,751	0	160	1,418,564	
[5]	Plaintiffs Laminated Likely Outerwear	389,075	485,857	1,230,638	1,489,503	1,367,841	1,186,075	1,134,354	627,036	546,485	383,958	260,949	165,087	244,545	124,251	158,316	121,107	158,717	120,660	10,194,454	
[6]	Total Plaintiffs Laminated Sales Meters	2,212,000	2,517,000	5,089,000	6,012,000	3,419,000	3,491,000	3,672,244	3,143,769	2,779,892	1,963,852	1,954,978	1,085,994	1,004,869	913,005	913,708	1,133,959	1,208,456	878,199	43,392,925	
[5]	Total Likely Outerwear	399,233	563,604	2,112,673	3,169,212	4,556,753	5,478,226	7,651,330	6,987,456	10,859,522	13,219,387	12,065,584	13,579,493	14,045,020	14,680,303	15,264,854	19,196,987	17,928,381	14,440,561	176,198,579	
[6]	Total YKK Sales Meters	2,627,002	4,037,196	8,390,898	10,604,916	10,899,882	13,433,185	15,594,921	14,649,693	20,055,469	22,008,799	21,253,115	22,947,711	24,147,506	24,500,974	25,819,821	31,707,567	32,380,989	25,479,178	330,538,822	
<u>Sales Amount</u>																					
<u>YKK Laminated</u>																					
[1]	Likely Outerwear Usage	\$0	\$18,284	\$313,552	\$875,620	\$2,879,235	\$5,073,208	\$12,077,869	\$13,468,266	\$23,321,905	\$37,262,956	\$34,625,090	\$40,548,345	\$43,904,775	\$47,735,157	\$48,888,827	\$60,899,781	\$55,728,020	\$45,500,624	\$473,121,511	
[2]	Unknown Usage	\$32,430	\$230,400	\$2,930,536	\$5,074,383	\$7,750,592	\$8,867,309	\$10,105,869	\$7,102,562	\$9,734,009	\$3,349,860	\$3,629,442	\$4,552,711	\$4,977,684	\$4,214,243	\$3,639,852	\$3,732,388	\$3,572,753	\$2,999,495	\$86,496,517	
[3]	Adjustment to Reflect Likely Outerwear	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	
[4]	Unknown Usage Adjusted to Reflect Likely Outerwear	\$20,171	\$143,303	\$1,822,723	\$3,156,145	\$4,820,682	\$5,515,254	\$6,285,608	\$4,417,623	\$6,054,320	\$2,083,532	\$2,257,426	\$2,831,677	\$3,096,000	\$2,621,158	\$2,263,900	\$2,321,456	\$2,222,166	\$1,865,614	\$53,798,756	
[5]	YKK Laminated Likely Outerwear	\$20,171	\$161,587	\$2,136,275	\$4,031,764	\$7,699,917	\$10,588,462	\$18,363,477	\$17,885,889	\$29,376,224	\$39,346,488	\$36,882,515	\$43,380,022	\$47,000,775	\$50,356,315	\$51,152,727	\$63,221,237	\$57,950,186	\$47,366,237	\$526,920,267	
<u>Plaintiffs Laminated</u>																					
[1]	Likely Outerwear Usage	\$875,105	\$1,110,186	\$2,616,897	\$3,349,750	\$3,617,078	\$3,654,899	\$4,604,521	\$2,478,603	\$2,104,593	\$1,732,273	\$997,605	\$669,835	\$1,043,852	\$397,576	\$579,954	\$453,129	\$795,414	\$650,388	\$31,731,658	
[2]	Unknown Usage	\$621,636	\$1,203,242	\$5,105,500	\$6,245,562	\$5,033,446	\$3,823,294	\$2,400,855	\$700,686	\$722,517	\$656,145	\$1,062,076	\$626,683	\$409,252	\$539,656	\$120,266	\$257,758	\$0	\$18,370	\$29,546,943	
[3]	Adjustment to Reflect Likely Outerwear	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	
[4]	Unknown Usage Adjusted to Reflect Likely Outerwear	\$106,571	\$206,280	\$875,269	\$1,070,718	\$862,917	\$655,452	\$411,594	\$120,123	\$123,866	\$112,487	\$182,079	\$107,436	\$70,161	\$92,517	\$20,618	\$44,189	\$0	\$3,149	\$5,065,427	
[5]	Plaintiffs Laminated Likely Outerwear	\$981,676	\$1,316,465	\$3,492,166	\$4,420,468	\$4,479,994	\$4,310,352	\$5,016,115	\$2,598,726	\$2,228,459	\$1,844,761	\$1,179,684	\$777,271	\$1,114,013	\$490,093	\$600,572	\$497,319	\$795,414	\$653,537	\$36,797,085	
	Total Likely Outerwear	\$1,001,846	\$1,478,053	\$5,628,441	\$8,452,232	\$12,179,911	\$14,898,814	\$23,379,592	\$20,484,615	\$31,604,683	\$41,191,248	\$38,062,200	\$44,157,293	\$48,114,788	\$50,846,407	\$51,753,299	\$63,718,556	\$58,745,601	\$48,019,774	\$563,717,352	

Sources:

- [1] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories. As discussed in my Initial Report, sales meters and sales amount are likely understated prior to 2008, as the YKK Sales Data is incomplete.
[2] YKK Sales Data; see Exhibit 12A-R3 for Normalized Usage categories. As discussed in my Initial Report, sales meters and sales amount are likely understated prior to 2008, as the YKK Sales Data is incomplete.
[3] See Exhibit 35G. Assumed percentage of meters with unknown usage estimated to be likely outerwear from 2009 to September 2019 is applicable to meters with unknown usage from 2002 to September 2019.
[4] = [2] * [3]
[5] = [1] + [4]
[6] See Exhibit 10-R3.

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Exhibit 37

YKK Laminated Meters Associated with U.S.-Based Activity

		YKK Laminated Meters											
		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Customers with any U.S.-Based Activity													
[1]	Luggage	323,928	487,895	772,635	896,809	1,332,506	2,623,893	2,383,302	2,148,687	2,395,391	3,040,426	1,977,743	18,383,215
[2]	High End Outerwear	1,615,019	2,835,291	4,243,360	3,815,013	4,023,967	4,163,418	4,056,768	4,277,473	4,270,821	4,190,110	3,513,531	41,004,772
	Total	1,938,947	3,323,187	5,015,995	4,711,821	5,356,474	6,787,311	6,440,070	6,426,160	6,666,212	7,230,536	5,491,275	59,387,987
Customers with U.S. Headquarters/Corporate Office													
[1]	Luggage	281,738	408,735	697,194	612,464	937,171	2,040,543	1,946,707	1,914,793	2,056,677	2,469,808	1,530,423	14,896,255
[2]	High End Outerwear	1,337,943	2,448,613	3,736,320	3,379,385	3,509,165	3,605,621	3,519,649	3,765,761	3,735,984	3,764,698	3,199,170	36,002,309
	Total	1,619,682	2,857,348	4,433,515	3,991,849	4,446,336	5,646,164	5,466,356	5,680,554	5,792,660	6,234,507	4,729,593	50,898,564
Customers that Attended an Outdoor Retailer Event with YKK													
[1]	Luggage	273,055	371,141	667,910	819,534	1,237,681	2,222,429	1,911,392	1,650,008	1,947,067	2,498,361	1,663,027	15,261,604
[2]	High End Outerwear	1,448,841	2,547,399	3,952,950	3,609,105	3,791,553	3,708,433	3,644,235	3,895,682	3,821,542	3,806,079	3,266,515	37,492,334
	Total	1,721,897	2,918,539	4,620,860	4,428,639	5,029,233	5,930,862	5,555,627	5,545,690	5,768,609	6,304,439	4,929,542	52,753,938
Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)													
[1]	Luggage	242,641	310,877	569,837	749,726	1,123,771	2,159,569	1,865,014	1,634,877	1,938,999	2,492,311	1,508,627	14,596,250
[2]	High End Outerwear	1,200,356	2,172,199	3,628,454	3,291,080	3,433,763	3,519,756	3,537,512	3,838,935	3,777,256	3,793,612	3,259,866	35,452,789
	Total	1,442,997	2,483,076	4,198,291	4,040,807	4,557,534	5,679,325	5,402,526	5,473,812	5,716,255	6,285,923	4,768,493	50,049,039
Worldwide YKK Laminated Meters													
[3]	Luggage	943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
[4]	High End Outerwear	2,675,201	4,631,546	6,033,248	5,727,514	6,219,508	6,155,659	6,085,031	6,716,755	7,454,110	7,135,183	6,256,367	65,090,121
	Total	3,618,532	5,966,373	7,433,886	7,413,676	9,121,951	10,769,330	10,355,552	11,079,980	12,344,083	12,551,404	10,069,514	100,724,281
YKK Laminated Meters; U.S. Sales Based on Customer and Import Data													
[5]	Luggage	141,500	200,224	210,096	252,924	435,366	692,051	640,578	654,484	733,496	596,526		4,557,245
[6]	High End Outerwear	647,798	1,111,802	1,602,228	1,516,494	1,601,243	1,519,948	1,490,266	1,712,109	1,867,132	1,376,267		14,445,286
	Total	789,297	1,312,026	1,812,323	1,769,418	2,036,610	2,211,999	2,130,844	2,366,593	2,600,628	1,972,793		19,002,531

Sources:

- [1] See Exhibit 37B.
 [2] See Exhibit 37C.
 [3] See Exhibit 38. See also, Exhibit 29-R3 (PX-264).
 [4] See Exhibit 38A and Exhibit 38B. See also, Exhibit 29B-R3 (PX-264B).
 [5] See Exhibit 28-R3 (PX-263). Meters limited to February 2009 through September 25, 2018 time period.
 [6] See Exhibit 28A-R3 (PX-263A). Meters limited to February 2009 through September 25, 2018 time period.

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Exhibit 37A

Plaintiffs' Lost Profits Damage Scenarios on YKK Laminated Meters Associated with U.S.-Based Activity

Plaintiffs' Lost Profits on YKK Laminated Meters Associated with U.S.-Based Activity												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<i>Customers with any U.S.-Based Activity</i>												
[1] Luggage	\$109,426	\$165,055	\$289,472	\$369,434	\$503,855	\$964,467	\$872,252	\$901,796	\$1,012,631	\$1,285,315	\$836,075	\$7,309,779
[2] High End Outerwear	\$947,171	\$1,706,295	\$2,869,274	\$2,692,007	\$2,734,728	\$2,816,820	\$2,907,812	\$3,211,533	\$3,360,184	\$3,232,354	\$2,776,575	\$29,254,753
Total	\$1,056,597	\$1,871,350	\$3,158,746	\$3,061,441	\$3,238,583	\$3,781,288	\$3,780,064	\$4,113,329	\$4,372,816	\$4,517,669	\$3,612,649	\$36,564,532
Feb. 1, 2009 to Oct. 31, 2014	\$1,056,597	\$1,871,350	\$3,158,746	\$3,061,441	\$3,238,583	\$3,151,073						\$15,537,790
Nov. 1, 2014 to Sep. 26, 2019						\$630,215	\$3,780,064	\$4,113,329	\$4,372,816	\$4,517,669	\$3,612,649	\$21,026,742
<i>Customers with U.S. Headquarters/Corporate Office</i>												
[1] Luggage	\$95,174	\$138,275	\$261,208	\$252,300	\$354,369	\$750,045	\$712,465	\$803,632	\$869,443	\$1,044,091	\$646,974	\$5,927,975
[2] High End Outerwear	\$784,877	\$1,479,265	\$2,520,478	\$2,391,378	\$2,387,588	\$2,452,665	\$2,521,952	\$2,814,293	\$2,911,910	\$2,877,147	\$2,496,906	\$25,638,460
Total	\$880,051	\$1,617,540	\$2,781,685	\$2,643,679	\$2,741,956	\$3,202,710	\$3,234,417	\$3,617,925	\$3,781,353	\$3,921,238	\$3,143,880	\$31,566,435
Feb. 1, 2009 to Oct. 31, 2014	\$880,051	\$1,617,540	\$2,781,685	\$2,643,679	\$2,741,956	\$2,668,925						\$13,333,837
Nov. 1, 2014 to Sep. 26, 2019						\$533,785	\$3,234,417	\$3,617,925	\$3,781,353	\$3,921,238	\$3,143,880	\$18,232,598
<i>Customers that Attended an Outdoor Retailer Event with YKK</i>												
[1] Luggage	\$92,241	\$125,557	\$250,236	\$337,602	\$467,999	\$816,901	\$699,540	\$692,502	\$823,106	\$1,056,161	\$703,031	\$6,064,876
[2] High End Outerwear	\$849,849	\$1,530,308	\$2,670,181	\$2,546,981	\$2,579,420	\$2,514,276	\$2,612,922	\$2,930,071	\$3,018,599	\$2,934,205	\$2,578,484	\$26,765,293
Total	\$942,089	\$1,655,865	\$2,920,417	\$2,884,582	\$3,047,419	\$3,331,177	\$3,312,462	\$3,622,573	\$3,841,705	\$3,990,366	\$3,281,515	\$32,830,170
Feb. 1, 2009 to Oct. 31, 2014	\$942,089	\$1,655,865	\$2,920,417	\$2,884,582	\$3,047,419	\$2,775,981						\$14,226,353
Nov. 1, 2014 to Sep. 26, 2019						\$555,196	\$3,312,462	\$3,622,573	\$3,841,705	\$3,990,366	\$3,281,515	\$18,603,817
<i>Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)</i>												
[1] Luggage	\$81,967	\$105,170	\$213,493	\$308,845	\$424,927	\$793,795	\$682,567	\$686,152	\$819,696	\$1,053,604	\$637,759	\$5,807,974
[2] High End Outerwear	\$701,948	\$1,293,432	\$2,427,494	\$2,308,829	\$2,315,342	\$2,386,129	\$2,538,440	\$2,885,921	\$2,981,649	\$2,922,465	\$2,572,266	\$25,333,915
Total	\$783,915	\$1,398,602	\$2,640,987	\$2,617,674	\$2,740,268	\$3,179,924	\$3,221,007	\$3,572,073	\$3,801,345	\$3,976,069	\$3,210,026	\$31,141,889
Feb. 1, 2009 to Oct. 31, 2014	\$783,915	\$1,398,602	\$2,640,987	\$2,617,674	\$2,740,268	\$2,649,937						\$12,831,382
Nov. 1, 2014 to Sep. 26, 2019						\$529,987	\$3,221,007	\$3,572,073	\$3,801,345	\$3,976,069	\$3,210,026	\$18,310,506

Sources:

[1] See Exhibit 37B.

[2] See Exhibit 37C.

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Exhibit 37B

Plaintiffs' Lost Profits Damage Scenarios on YKK Laminated Luggage Meters Associated with U.S.-Based Activity

		Luggage											
		Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<i>YKK Laminated Luggage Meters</i>													
[1]	Customers with any U.S.-Based Activity	323,928	487,895	772,635	896,809	1,332,506	2,623,893	2,383,302	2,148,687	2,395,391	3,040,426	1,977,743	18,383,215
[1]	Customers with U.S. Headquarters/Corporate Office	281,738	408,735	697,194	612,464	937,171	2,040,543	1,946,707	1,914,793	2,056,677	2,469,808	1,530,423	14,896,255
[1]	Customers that Attended an Outdoor Retailer Event with YKK	273,055	371,141	667,910	819,534	1,237,681	2,222,429	1,911,392	1,650,008	1,947,067	2,498,361	1,663,027	15,261,604
[1]	Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	242,641	310,877	569,837	749,726	1,123,771	2,159,569	1,865,014	1,634,877	1,938,999	2,492,311	1,508,627	14,596,250
[2] <i>Luggage Lost Profits per Meter</i>		\$0.34	\$0.34	\$0.37	\$0.41	\$0.38	\$0.37	\$0.37	\$0.42	\$0.42	\$0.42	\$0.42	
<i>Plaintiffs' Luggage Lost Profits</i>													
[3]	Customers with any U.S.-Based Activity	\$109,426	\$165,055	\$289,472	\$369,434	\$503,855	\$964,467	\$872,252	\$901,796	\$1,012,631	\$1,285,315	\$836,075	\$7,309,779
[3]	Customers with U.S. Headquarters/Corporate Office	\$95,174	\$138,275	\$261,208	\$252,300	\$354,369	\$750,045	\$712,465	\$803,632	\$869,443	\$1,044,091	\$646,974	\$5,927,975
[3]	Customers that Attended an Outdoor Retailer Event with YKK	\$92,241	\$125,557	\$250,236	\$337,602	\$467,999	\$816,901	\$699,540	\$692,502	\$823,106	\$1,056,161	\$703,031	\$6,064,876
[3]	Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	\$81,967	\$105,170	\$213,493	\$308,845	\$424,927	\$793,795	\$682,567	\$686,152	\$819,696	\$1,053,604	\$637,759	\$5,807,974

Sources:

[1] See Exhibit 38.

[2] See Exhibit 26-R3 (PX-237).

[3] = [1] * [2]

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Exhibit 37C

Plaintiffs' Lost Profits Damage Scenarios on YKK Laminated High End Outerwear Meters Associated with U.S.-Based Activity

High End Outerwear												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<u>YKK Laminated High End Outerwear Meters</u>												
<u>Customers with any U.S.-Based Activity</u>												
[1] T8	1,534,739	2,582,643	3,711,693	3,327,541	3,271,458	3,276,822	2,826,624	2,686,409	2,526,880	2,708,274	2,035,332	30,488,413
[2] T9/T10	80,280	252,649	531,667	487,471	752,510	886,596	1,230,145	1,591,064	1,743,941	1,481,836	1,478,200	10,516,359
YKK Laminated High End Outerwear Meters	1,615,019	2,835,291	4,243,360	3,815,013	4,023,967	4,163,418	4,056,768	4,277,473	4,270,821	4,190,110	3,513,531	41,004,772
<u>Customers with U.S. Headquarters/Corporate Office</u>												
[1] T8	1,270,894	2,215,358	3,283,184	2,920,480	2,842,570	2,792,649	2,455,122	2,429,258	2,308,313	2,529,611	1,964,522	27,011,960
[2] T9/T10	67,050	233,255	453,137	458,905	666,595	812,971	1,064,527	1,336,502	1,427,671	1,235,088	1,234,648	8,990,349
YKK Laminated High End Outerwear Meters	1,337,943	2,448,613	3,736,320	3,379,385	3,509,165	3,605,621	3,519,649	3,765,761	3,735,984	3,764,698	3,199,170	36,002,309
<u>Customers that Attended an Outdoor Retailer Event with YKK</u>												
[1] T8	1,376,458	2,327,655	3,464,541	3,146,866	3,072,460	2,900,697	2,536,624	2,421,095	2,218,681	2,466,818	1,902,518	27,834,413
[2] T9/T10	72,383	219,744	488,409	462,239	719,092	807,736	1,107,611	1,474,587	1,602,861	1,339,260	1,363,997	9,657,921
YKK Laminated High End Outerwear Meters	1,448,841	2,547,399	3,952,950	3,609,105	3,791,553	3,708,433	3,644,235	3,895,682	3,821,542	3,806,079	3,266,515	37,492,334
<u>Customers that Attended an Outdoor Retailer Event with YKK</u> <u>(Limited to Years After First Event Attended)</u>												
[1] T8	1,146,083	2,015,292	3,239,409	2,924,521	2,861,088	2,753,889	2,455,853	2,393,055	2,199,982	2,466,321	1,902,099	26,357,591
[2] T9/T10	54,274	156,907	389,045	366,559	572,675	765,867	1,081,659	1,445,880	1,577,274	1,327,291	1,357,767	9,095,198
YKK Laminated High End Outerwear Meters	1,200,356	2,172,199	3,628,454	3,291,080	3,433,763	3,519,756	3,537,512	3,838,935	3,777,256	3,793,612	3,259,866	35,452,789
<u>High End Outerwear Lost Profits per Meter</u>												
[3] T8	\$0.57	\$0.57	\$0.63	\$0.67	\$0.63	\$0.61	\$0.62	\$0.68	\$0.67	\$0.67	\$0.67	
[4] T9/T10	\$0.94	\$0.94	\$1.02	\$0.92	\$0.89	\$0.91	\$0.94	\$0.88	\$0.95	\$0.95	\$0.95	
<u>Plaintiffs' High End Outerwear Lost Profits</u>												
<u>Customers with any U.S.-Based Activity</u>												
[5] T8	\$871,337	\$1,467,543	\$2,325,444	\$2,241,879	\$2,062,339	\$2,012,534	\$1,756,480	\$1,813,992	\$1,698,429	\$1,820,352	\$1,368,037	\$19,438,367
[6] T9/T10	\$75,834	\$238,752	\$543,829	\$450,128	\$672,389	\$804,286	\$1,151,332	\$1,397,541	\$1,661,756	\$1,412,003	\$1,408,537	\$9,816,386
Plaintiffs' High End Outerwear Lost Profits	\$947,171	\$1,706,295	\$2,869,274	\$2,692,007	\$2,734,728	\$2,816,820	\$2,907,812	\$3,211,533	\$3,360,184	\$3,232,354	\$2,776,575	\$29,254,753
<u>Customers with U.S. Headquarters/Corporate Office</u>												
[5] T8	\$721,541	\$1,258,840	\$2,056,975	\$1,967,628	\$1,791,967	\$1,715,169	\$1,525,627	\$1,640,352	\$1,551,520	\$1,700,264	\$1,320,443	\$17,250,325
[6] T9/T10	\$63,336	\$220,425	\$463,503	\$423,751	\$595,621	\$737,497	\$996,325	\$1,173,942	\$1,360,390	\$1,176,882	\$1,176,464	\$8,388,135
Plaintiffs' High End Outerwear Lost Profits	\$784,877	\$1,479,265	\$2,520,478	\$2,391,378	\$2,387,588	\$2,452,665	\$2,521,952	\$2,814,293	\$2,911,910	\$2,877,147	\$2,496,906	\$25,638,460
<u>Customers that Attended an Outdoor Retailer Event with YKK</u>												
[5] T8	\$781,474	\$1,322,651	\$2,170,599	\$2,120,152	\$1,936,891	\$1,781,529	\$1,576,273	\$1,634,839	\$1,491,275	\$1,658,059	\$1,278,767	\$17,752,508
[6] T9/T10	\$68,374	\$207,657	\$499,582	\$426,829	\$642,529	\$732,747	\$1,036,649	\$1,295,231	\$1,527,324	\$1,276,146	\$1,299,717	\$9,012,786
Plaintiffs' High End Outerwear Lost Profits	\$849,849	\$1,530,308	\$2,670,181	\$2,546,981	\$2,579,420	\$2,514,276	\$2,612,922	\$2,930,071	\$3,018,599	\$2,934,205	\$2,578,484	\$26,765,293
<u>Customers that Attended an Outdoor Retailer Event with YKK</u> <u>(Limited to Years After First Event Attended)</u>												
[5] T8	\$650,680	\$1,145,155	\$2,029,550	\$1,970,351	\$1,803,641	\$1,691,363	\$1,526,081	\$1,615,905	\$1,478,706	\$1,657,725	\$1,278,486	\$16,847,642
[6] T9/T10	\$51,268	\$148,277	\$397,944	\$338,479	\$511,701	\$694,766	\$1,012,359	\$1,270,016	\$1,502,943	\$1,264,741	\$1,293,781	\$8,486,273
Plaintiffs' High End Outerwear Lost Profits	\$701,948	\$1,293,432	\$2,427,494	\$2,308,829	\$2,315,342	\$2,386,129	\$2,538,440	\$2,885,921	\$2,981,649	\$2,922,465	\$2,572,266	\$25,333,915

Sources:

- [1] See Exhibit 38A.
[2] See Exhibit 38B.
[3] See Exhibit 26B-R3 (PX-237B).
[4] See Exhibit 26B-R3 (PX-237B).
[5] = [1] * [3]
[6] = [2] * [4]

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Exhibit 38

YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Nike	x	x	2003 Winter	18,185	14,431	197,252	133,514	84,876	140,647	143,433	149,179	125,470	106,069	64,391	1,177,446
Arcteryx	x	x	2003 Winter	0	8,900	11,050	2,900	61,217	283,575	158,345	167,240	191,889	177,725	88,719	1,151,560
Titleist	x			0	0	2,600	4,100	4,130	175,540	200,485	283,337	142,559	133,802	36,886	983,439
Thule		x	2003 Summer	0	0	290	186,070	231,122	252,170	184,222	16,970	55,982	33,000	8,647	968,473
The North Face	x	x	2003 Winter	917	9,660	56,030	88,202	92,694	107,122	59,741	86,122	79,255	55,130	29,732	664,604
Mystery Ranch	x	x	2003 Summer	0	0	0	0	0	0	52,723	83,542	119,779	129,900	181,450	567,394
Salomon	x	x	2003 Winter	0	0	22,720	1,258	10,350	113,437	93,404	123,508	71,665	2,459	1,781	440,581
Herschel		x	2016 Summer	0	0	0	0	0	0	0	2,636	37,452	187,164	143,337	370,589
Columbia	x	x	2003 Winter	14,401	17,435	20,880	10,780	13,782	25,897	31,859	51,692	58,927	72,112	50,904	368,668
Mammut	x	x	2004 Winter	3,667	1,000	1,800	3,100	1,710	14,920	33,773	31,198	84,252	102,665	87,682	365,765
Ortovox	x	x	2003 Winter	3,557	400	400	25,200	69,800	82,200	6,587	8,600	34,100	79,790	54,010	364,644
Dakine	x	x	2004 Summer	2,273	5,650	8,670	40,008	52,272	39,664	27,862	29,928	54,559	53,256	27,155	341,296
Ace		x	2012 Winter	0	0	25,710	360	17,358	24,800	28,957	42,690	72,900	54,218	62,061	329,054
Tumi	x	x	2008 Summer	0	30	5,870	2,535	5,950	14,945	66,306	53,647	25,187	84,135	63,988	322,593
Samsonite	x	x	2006 Summer	0	0	1,140	3,229	2,195	85,584	24,900	12,641	44,304	87,712	9,746	271,451
Sitka	x	x	2013 Summer	0	0	250	7,040	3,050	17,825	37,782	62,200	39,150	68,500	22,750	258,547
Goldwin	x	x	2012 Summer	0	4,840	400	0	59,046	100,712	44,741	2,557	8,631	16,400	16,600	253,927
Montbell	x	x	2003 Winter	18,666	22,300	42,550	32,460	32,200	27,720	19,337	14,932	16,270	11,681	10,200	248,317
BMW	x			0	0	0	0	500	30,500	43,376	35,460	56,206	43,295	31,244	240,581
Patagonia	x	x	2003 Winter	3,831	4,770	5,480	10,832	12,690	22,837	10,602	44,008	47,400	50,925	12,404	225,779
Timbuk	x	x	2010 Summer	0	0	11,992	2,300	6,070	20,110	28,690	32,800	49,850	55,774	18,085	225,671
LL Bean	x	x	2011 Summer	5,688	14,600	19,800	17,600	46,505	31,031	16,704	16,463	22,920	21,200	10,410	222,920
Oakley	x	x	2006 Summer	1,105	1,380	7,320	15,456	20,978	22,727	20,407	37,073	27,254	30,471	27,068	211,239
MountainSmith	x	x	2003 Winter	2,108	7,310	6,500	5,010	1,780	850	61,520	63,590	55,880	100	4,850	209,498
Ping	x	x	2013 Summer	0	0	0	9,550	15,355	26,722	14,375	22,845	74,735	29,510	16,140	209,232
Cabela's	x	x	2013 Summer	0	3,100	17,403	24,273	41,303	68,118	42,494	600	9,650	1,600	0	208,541
Helly Hansen	x	x	2003 Summer	9,788	47,631	19,974	22,633	41,799	20,291	10,942	10,036	2,733	3,496	2,227	191,549
Adidas	x	x	2003 Summer	458	100	17,066	0	1,047	37,610	37,805	46,393	23,963	18,057	4,940	187,439
Deuter	x			0	39,600	35,600	15,200	4,600	9,200	27,983	12,156	14,840	10,468	5,400	175,047
Hugo Boss	x			92	776	240	500	9,350	10,140	14,140	25,734	23,822	43,263	32,346	160,402
Burton	x	x	2012 Winter	6,826	6,371	8,137	5,724	6,613	13,244	23,926	19,412	14,778	20,686	33,066	158,784
Black Diamond	x	x	2003 Winter	0	7,800	0	0	1,500	9,735	50,100	6,628	32,290	44,090	0	152,143
VEGA HOLSTER	x			0	0	0	0	0	0	2,800	4,950	46	69,110	65,900	142,806
K2	x	x	2004 Winter	1,833	3	0	2,398	1,358	36,101	9,256	18,228	19,614	21,055	28,470	138,317
Muji	x			0	0	0	0	4,600	67,600	10	0	62,289	0	872	135,371
Marmot	x	x	2003 Winter	183	2,780	4,350	7,200	9,370	13,488	24,699	27,895	26,730	17,141	1,000	134,836
Salewa		x	2011 Winter	614	0	174	16,685	14,764	23,778	17,282	14,751	14,362	20,634	10,280	133,324
REI	x	x	2008 Summer	23,283	14,410	2,800	100	57,506	18,816	5,000	2,900	0	5,129	1,984	131,928
Rab	x	x	2004 Summer	0	0	0	0	4,915	24,660	530	3,055	7,130	75,370	12,303	127,964
Kathmandu		x	2012 Winter	0	1,020	6,003	14,744	8,960	33,300	39,950	2,309	1,400	15,335	3,236	126,256
Bergans Fritid	x	x	2003 Winter	10,450	17,640	9,870	2,150	1,091	5,822	3,981	10,037	8,578	37,835	18,300	125,755
Ruffwear	x	x	2003 Winter	13,006	13,445	25,017	13,936	8,750	14,570	17,900	12,900	130	0	0	119,654
CamelBak	x	x	2003 Winter	44,745	30,767	24,239	9,580	2,209	2,062	0	0	0	3,304	2,436	119,342
Victorinox	x	x	2007 Summer	0	0	400	0	0	0	4,478	39,238	59,660	8,578	6,257	118,611
PACSAFE	x	x	2004 Winter	0	0	1,000	0	200	0	440	6,150	28,710	48,245	23,200	107,945

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Exhibit 38

YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Peak Performance	x			1,861	0	0	0	2,528	13,329	75,203	7,179	2,580	3,550	470	106,700
Sun Mountain	x			0	0	3,820	0	0	29,900	38,050	27,720	2,500	4,612	0	106,602
Tenba	x			30,983	40,900	28,100	5,500	400	0	0	0	0	0	0	105,883
Yeti	x	x	2006 Summer	0	0	0	0	0	0	61,700	29,300	10,100	283	2,670	104,053
Millet		x	2003 Winter	421	29,976	7,070	0	1,000	29,016	6,484	17,813	9,288	1,989	152	103,209
Mizuno	x			334	0	2,764	1,133	598	1,936	6,426	8,920	22,868	10,775	39,552	95,306
WANDRD	x	x	2019 Summer	0	0	0	0	0	0	0	0	0	0	92,250	92,250
HYDRO FLASK	x	x	2010 Winter	0	0	0	0	0	0	0	0	9,435	70,613	11,677	91,725
Eddie Bauer	x	x	2008 Summer	37	21	14,940	10,890	12,675	10,229	5,789	1,180	3,800	16,935	12,218	88,715
5.11 Tactical	x	x	2009 Summer	0	0	0	160	6,913	16,995	15,987	10,189	5,337	14,780	18,335	88,696
BENZ	x			0	0	0	0	0	0	0	0	3,065	44,129	39,955	87,149
Under Armour	x	x	2008 Summer	0	630	14,275	8,330	2,278	185	1,617	294	18,303	29,502	10,162	85,576
Alpinestars	x			16,683	18,400	24,400	17,200	4,600	2,200	1,291	0	73	22	20	84,889
MEC		x	2014 Winter	0	0	1,300	1,340	5,560	1,600	0	400	7,613	46,893	18,454	83,160
Timberland	x	x	2003 Winter	0	0	0	0	192	6,405	5,636	37	13,572	30,498	25,946	82,286
Eider		x	2003 Winter	2	755	381	1,200	697	44,615	9,550	8,244	3,200	7,767	3,861	80,272
Orvis	x	x	2004 Winter	0	0	0	0	10,263	5,376	9,000	0	19,525	23,590	11,009	78,762
Berghaus	x	x	2014 Winter	7,058	6,196	3,200	0	3,359	27,460	18,850	4,860	410	2,730	3,059	77,182
Outdoor Research	x	x	2003 Winter	0	0	0	0	3,300	17,569	11,750	2,560	763	36,028	3,922	75,892
Everest	x			0	0	0	0	0	1,900	3,964	22,340	15,520	31,221	0	74,945
Footjoy	x	x	2013 Summer	0	0	0	0	14,003	26,446	23,306	4,755	3,307	1,985	0	73,803
Evoc	x			183	1,600	600	3,200	6,000	9,950	8,200	6,250	13,000	12,400	10,600	71,983
THINK TANK PHOTO	x			367	2,600	3,200	1,600	4,000	1,400	1,600	2,350	10,000	24,150	17,800	69,067
Klim	x	x	2008 Summer	0	0	0	0	0	19,766	23,005	2,607	3,107	16,887	1,830	67,203
Kuiu	x			0	0	0	800	27,027	0	0	8,600	12,400	7,600	8,500	64,927
ENDURISTAN	x			0	0	0	0	0	0	0	0	6,590	51,843	3,635	62,068
Jack Wolfskin		x	2016 Winter	963	875	10,000	2,750	7,660	3,456	3,018	7,079	10,208	7,935	7,313	61,257
LowePro	x	x	2012 Winter	2,622	0	0	1,400	3,500	10	0	0	0	37,880	15,560	60,972
NOMATIC		x	2019 Summer	0	0	0	0	0	0	0	0	0	0	60,950	60,950
Spyder	x	x	2005 Winter	0	0	100	0	0	8,850	21,710	7,949	2,360	7,118	8,521	56,609
Lowe Alpine	x	x	2003 Winter	28,601	10,799	1,400	650	500	2,454	160	200	70	2,800	8,706	56,340
Fila	x			0	400	0	0	650	6,746	8,428	10,891	6,725	12,245	8,596	54,681
HELINOX		x	2014 Winter	0	0	0	0	0	6,000	21,500	13,750	450	8,400	2,400	52,500
Simms	x	x	2008 Summer	0	0	0	0	200	10,000	900	10,350	6,301	14,035	10,300	52,086
PELICAN	x			0	0	0	7,100	4,000	3,200	1,500	1,350	12,590	17,950	3,600	51,290
Lafuma		x	2003 Winter	4,266	2,771	200	0	758	11,056	17,001	4,764	1,553	4,993	3,773	51,135
Zegna	x			0	0	1,615	7,115	3,140	11,248	18,510	7,440	1,410	58	0	50,536
OTTERBOX		x	2012 Summer	0	0	0	0	0	0	0	0	3,290	43,238	1,475	48,003
Gregory		x	2003 Winter	0	0	3,000	19,372	5,539	5,171	0	208	600	6,941	6,336	47,167
Harley Davidson	x			0	0	0	0	0	6,100	10,900	6,760	10,685	8,978	3,360	46,783
CRUMPLER		x	2003 Winter	0	0	0	0	0	0	100	18,000	19,806	500	7,435	45,841
Merrell	x	x	2003 Winter	0	3,043	1,800	10,500	1,000	11,474	196	1,504	6,620	5,663	753	42,553
Puma	x	x	2012 Summer	0	0	0	400	1,850	400	18,355	13,295	4,151	2,096	430	40,977
Levi's		x	2015 Summer	1,852	4,800	0	0	50	28,968	380	1,180	620	0	455	38,304
Speedo		x	2004 Summer	0	0	0	0	21,180	7,500	6,500	1,600	1,300	0	0	38,080

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YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]	[1]	[1]	[1]
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Nathan		x	2013 Winter
Sherpa Adventure		x	2004 Winter
Vaude		x	2003 Winter
Mountain Hardwear	x	x	2003 Winter
PIEPS		x	2008 Winter
Ogio	x	x	2012 Summer
Bogner	x		
RipCurl	x	x	2019 Summer
Karrimor		x	2003 Summer
Bass Pro	x		
CORKCICLE		x	2017 Summer
KEEN	x	x	2003 Winter
EBAGS		x	2008 Summer
Kuhl	x		2006 Winter
DATUM		x	2017 Summer
Ralph Lauren	x	x	2003 Winter
FISHPOND		x	2007 Summer
Mountain Design		x	2017 Summer
FjallRaven	x	x	2003 Winter
Athleta		x	2008 Summer
Mountain Equipment		x	2008 Summer
Oneills			2010 Summer
Rossignol	x	x	2005 Winter
Sweet Protection		x	2006 Summer
Reebok	x	x	2012 Summer
Brooks		x	2003 Winter
Discovery Expedition		x	2012 Winter
Boreas Gear		x	2011 Winter
Incase		x	2008 Summer
Montane		x	2003 Summer
STOCKLI		x	2018 Snow Show
Swix	x		
FCS		x	2010 Summer
Outdoor Products	x	x	2003 Winter
EASTPAK	x		
Hunter Boot		x	2007 Winter
Overland Equipment		x	2003 Summer
Klymit		x	2010 Winter
CHROME		x	2004 Winter
KELTY		x	2003 Winter
CHUMS		x	2003 Winter
Westcomb		x	2005 Summer
Nepa		x	2012 Winter
Granite Gear		x	2003 Winter
Ferrino		x	2009 Winter

[2] YKK Laminated Luggage Sales Meters											
Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
0	0	2,510	15,863	17,505	1,847	0	0	0	0	0	37,725
0	0	0	0	12,228	14,370	2,535	938	5,798	1,246	600	37,716
3,942	0	0	0	316	1,952	2,505	1,450	6,345	9,273	10,800	36,583
3,052	8,530	1,100	710	0	8,765	10,112	1,633	200	2,042	312	36,455
367	8,900	8,100	4,000	3,100	4,100	2,300	5,000	0	0	0	35,867
0	0	0	0	0	0	0	0	0	22,344	13,325	35,669
0	0	0	0	705	5,495	2,284	11,394	13,361	2,238	0	35,477
0	0	0	0	6,144	12,664	13,782	94	500	100	0	33,284
10,102	4,035	1,500	100	1,921	1,670	1,900	250	2,100	750	7,260	31,588
0	0	0	0	8,470	2,030	2,440	9,440	2,000	4,650	1,350	30,380
0	0	0	0	0	0	0	0	127	19,685	10,500	30,312
0	0	0	80	0	0	0	0	16,040	12,990	0	29,110
0	0	0	0	0	0	1,650	0	434	20,880	5,480	28,444
0	0	0	0	0	0	0	0	0	17,037	10,098	27,135
0	0	0	0	0	0	18,850	5,130	1,200	0	0	25,180
0	0	0	0	255	350	12,100	2,250	3,851	3,200	2,535	24,541
0	0	0	0	0	0	0	2,600	7,960	7,270	5,200	23,030
733	2,600	2,000	5,400	3,400	3,800	2,600	0	1,000	0	0	21,533
733	1,000	400	400	868	34	0	0	30	9,350	7,800	20,616
0	0	0	0	0	0	0	0	0	0	20,353	20,353
367	0	0	0	970	9,915	8,758	0	0	0	0	20,010
322	13,185	0	200	570	5,316	0	0	0	0	0	19,593
0	400	0	0	156	717	5,023	1,000	4,895	811	5,264	18,266
0	0	0	0	0	0	10,610	7,540	0	0	0	18,150
0	0	0	0	10	1,861	8,170	6,457	1,289	0	0	17,787
0	0	0	0	0	0	0	100	15,800	1,400	0	17,300
0	0	0	0	0	9,111	461	408	0	6,200	600	16,779
0	0	600	2,460	4,050	4,800	3,800	0	0	0	0	15,710
37	0	0	0	680	770	0	8,440	5,240	66	10	15,243
0	0	0	0	1,668	10,632	2,600	244	0	38	0	15,182
0	0	0	0	0	1,461	156	3,791	4,614	2,403	2,663	15,086
0	68	0	0	725	7,628	1,930	2,383	2,126	0	0	14,860
0	0	0	0	0	0	0	0	0	9,550	5,100	14,650
0	0	0	1,200	30	1,517	3,513	4,400	200	542	3,165	14,566
367	3,930	0	4,000	0	0	250	1,295	464	2,550	1,200	14,056
0	0	0	0	0	2,770	3,680	4,325	0	0	3,200	13,975
550	2,475	0	4,000	2,000	50	0	0	4,800	0	0	13,875
0	0	0	0	0	0	580	1,530	7,413	1,688	1,700	12,911
335	2,765	1,335	0	480	7,995	0	0	0	0	0	12,910
11,368	0	1,200	0	0	0	0	0	0	0	0	12,568
0	50	2,205	0	0	272	3,474	4,844	200	0	403	11,448
0	0	0	0	1,000	3,700	3,000	1,500	950	1,100	0	11,250
0	0	0	1,700	0	0	1,743	2,542	605	4,171	0	10,761
0	0	0	0	0	0	2,440	35	0	3,601	4,650	10,726
0	0	0	2,940	0	0	0	400	3,100	2,000	2,000	10,440

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YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Back Country		x	2003 Winter	0	0	0	0	0	0	1,420	1,450	1,250	2,537	3,658	10,315
Lacoste	x			0	8,250	20	0	0	12	97	0	1,862	0		10,241
Z-Packs	x			0	0	0	447	1,062	1,329	1,662	478	1,842	2,005	1,281	10,104
Heim Planet		x	2016 Summer	0	0	0	0	1,530	0	1,200	450	4,600	1,800	0	9,580
Wilson	x			0	0	470	8,593	0	0	0	0	0	0	0	9,063
Aether	x	x	2014 Summer	0	0	0	0	900	750	2,066	1,888	346	1,877	880	8,706
Lemans	x			3	0	0	142	6,841	0	0	420	600	575	0	8,581
Trangoworld		x	2007 Summer	0	2	0	1,056	1,100	3,389	1,079	851	247	850	0	8,574
COUGAR TACTICAL		x	2015 Summer	0	0	0	0	0	0	0	0	0	0	8,235	8,235
Scott	x	x	2006 Winter	917	3,134	3,600	0	0	200	0	0	55	250	0	8,155
MALOJA		x	2015 Summer	0	0	0	0	600	1,059	1,873	2,004	691	1,849	8	8,085
Osprey		x	2003 Winter	3,300	1,600	0	0	3,169	0	0	5	0	0	0	8,074
EXPED		x	2003 Winter	0	0	0	0	0	400	600	1,000	1,000	400	4,360	7,760
Joules		x	2014 Summer	0	0	0	50	2,200	5,200	0	0	0	0	0	7,450
MIIR		x	2013 Winter	0	0	0	0	0	0	100	3,700	2,950	0	0	6,750
PRO CAM-FIS		x	2004 Winter	0	0	0	0	260	1,010	1,770	3,104	457	0	0	6,601
Quiksilver	x	x	2006 Summer	0	0	0	0	7	126	901	1,025	3,131	45	723	5,958
PEAK DESIGN		x	2014 Winter	0	0	0	0	0	0	0	0	1,800	4,000	0	5,800
Sony		x	2012 Summer	9	400	0	0	60	3,680	1,600	0	0	0	25	5,774
Showers Pass		x	2015 Summer	0	0	0	0	0	0	0	0	2,576	3,130	0	5,706
Trew Gear	x	x	2009 Winter	0	0	0	0	0	0	2,806	2,789	0	0	0	5,595
Vans	x			0	0	132	470	0	0	84	1,770	330	484	2,150	5,420
ULTIMATE DIRECTION		x	2003 Winter	0	0	0	0	0	200	0	0	800	2,500	1,850	5,350
Atomic	x	x	2003 Summer	0	0	0	0	0	80	2,418	0	380	1,870	570	5,318
REDINGTON		x	2011 Summer	0	0	0	0	5,050	0	0	0	0	0	0	5,050
Tenson		x	2017 Winter	0	0	0	0	0	0	0	554	559	3,804	0	4,917
CONVERSE	x			0	0	0	0	0	0	0	62	4,800	0	0	4,862
DC Shoes		x	2018 Snow Show	0	0	0	0	1,500	400	1,400	1,350	0	0	0	4,650
Filson	x	x	2003 Winter	0	0	0	1	945	1,744	780	0	0	2	1,100	4,572
Obermeyer	x	x	2015 Winter	0	0	0	0	0	270	3,842	0	0	100	0	4,211
UMPQUA		x	2012 Summer	0	0	0	1,800	1,600	800	0	0	0	0	0	4,200
SWIZA		x	2019 Summer	0	0	0	0	0	0	0	0	0	2,950	1,200	4,150
ORANGE MUD		x	2013 Summer	0	0	0	0	0	0	0	0	1,250	2,150	600	4,000
Jeep		x	2013 Summer	0	0	0	0	3,852	7	92	0	0	10	0	3,961
EMS	x	x	2008 Summer	0	0	0	0	0	0	0	3,877	0	0	0	3,877
Volcom	x	x	2018 Snow Show	798	680	0	0	1,290	410	637	0	0	0	0	3,814
GUL		x	2003 Summer	0	0	0	0	0	0	0	0	1,200	2,150	450	3,800
PRANA	x	x	2003 Winter	0	0	0	0	0	0	0	2,838	621	0	0	3,459
Calvin Klein	x	x	2009 Summer	43	0	40	1,170	1,130	830	20	39	0	0	0	3,272
Dr. Martens		x	2017 Winter	0	0	0	0	0	0	0	0	35	67	3,135	3,237
Toray International	x			0	0	0	0	0	3,200	0	0	0	0	0	3,200
LOLE		x	2005 Summer	0	0	0	0	0	46	2,800	0	0	350	0	3,196
Sunice	x	x	2017 Summer	0	0	0	0	418	1,590	894	272	0	0	0	3,174
Descente	x	x	2015 Winter	0	0	0	0	0	0	2,409	400	6	287	3	3,104
Big Agnes		x	2003 Winter	0	0	0	0	2,500	500	0	0	0	0	0	3,000

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YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
DAC		x	2017 Summer	0	0	0	0	1,600	1,400	0	0	0	0	0	3,000
LEGEND		x	2019 Summer	0	0	0	0	0	0	0	0	0	3,000	0	3,000
Browning		x	2008 Summer	0	0	0	0	0	720	100	100	1,600	420	0	2,940
Nixon		x	2011 Summer	0	0	0	0	0	0	2,860	0	20	0	0	2,880
SUPREME	x	x	2012 Summer	0	0	10	0	0	0	0	820	2,040	0	0	2,870
MAD ROCK		x	2003 Winter	0	0	0	0	0	500	2,300	0	0	0	0	2,800
Armada	x	x	2013 Summer	0	0	0	0	0	317	2,138	13	0	100	190	2,758
Briggs & Riley		x	2009 Winter	0	30	368	200	70	400	0	831	0	800	0	2,699
Eagle Creek	x	x	2003 Winter	1,742	400	0	0	0	20	0	0	0	500	0	2,662
KAVU		x	2003 Winter	0	0	0	0	0	0	0	1,800	800	0	0	2,600
ION		x	2015 Winter	0	0	0	0	0	0	0	2,524	0	0	0	2,524
BRENTHAVEN		x	2012 Summer	2,466	0	0	0	0	0	0	0	0	0	0	2,466
CRESSI		x	2013 Summer	0	0	0	0	0	2,450	0	0	0	0	0	2,450
Coleman		x	2004 Summer	0	0	0	0	0	0	2,300	0	0	0	0	2,300
Ex Officio		x	2003 Winter	0	0	0	0	388	815	1,066	0	0	0	0	2,268
Louis Garneau		x	2003 Winter	0	0	0	0	0	0	1,250	0	921	0	0	2,171
SHOCK DOCTOR		x	2003 Summer	0	0	0	360	1,770	0	0	0	0	0	0	2,130
Orage		x	2009 Summer	0	0	0	0	0	0	3	509	0	0	1,590	2,103
K-WAY		x	2012 Summer	0	0	0	0	0	2,100	0	0	0	0	0	2,100
Billabong		x	2011 Summer	0	0	0	0	0	110	385	1,523	0	0	0	2,019
Napapijri	x			0	0	0	0	810	0	0	0	1,170	0	0	1,980
Roxy	x	x	2008 Summer	0	0	0	0	0	0	309	0	1,602	0	21	1,932
Dynafit		x	2007 Winter	0	0	0	0	0	0	0	1,710	0	0	100	1,810
STIO		x	2014 Winter	0	0	0	0	0	0	0	1,210	600	0	0	1,810
ELECTRIC		x	2016 Winter	0	1,200	0	0	0	0	0	200	400	0	0	1,800
VF Corp	x	x	2018 Snow Show	249	397	385	331	(20)	175	276	0	0	0	0	1,793
Ternua		x	2016 Winter	0	0	0	0	80	1,206	402	0	0	0	0	1,688
JOHNSON OUTDOORS		x	2003 Summer	0	1,600	0	0	0	0	0	0	0	0	0	1,600
Woolrich		x	2003 Winter	0	0	0	0	0	0	330	0	0	1,200	0	1,530
MANHATTAN PORTAGE		x	2008 Winter	0	0	0	0	0	0	0	120	907	500	0	1,527
Icon		x	2010 Summer	0	0	0	0	0	0	401	84	0	1,042	0	1,527
Kjus	x			0	150	550	175	90	200	269	0	0	84	0	1,518
Jansport	x	x	2003 Winter	0	0	860	0	0	0	0	0	0	455	104	1,419
JMI		x	2008 Summer	0	0	0	0	1,400	0	0	0	0	0	0	1,400
POC		x	2018 Snow Show	0	0	0	0	0	0	0	0	0	1,000	400	1,400
SWANY		x	2003 Winter	0	0	0	0	0	0	0	0	0	1,340	0	1,340
Duluth Trading		x	2009 Summer	0	0	0	0	0	0	0	1,000	0	200	0	1,200
GRIVEL		x	2003 Winter	0	0	0	0	0	0	600	0	200	200	200	1,200
VUARNET		x	2004 Winter	0	0	0	0	0	0	0	1,200	0	0	0	1,200
HRT		x	2004 Summer	0	0	0	0	1,111	0	0	0	0	0	0	1,111
BUSHNELL		x	2003 Summer	0	0	450	285	0	0	0	0	300	0	0	1,035
2XU		x	2008 Summer	0	0	0	0	0	0	0	0	861	136	0	997
Ecco		x	2003 Winter	0	0	0	0	0	0	850	50	0	40	0	940
FITMARK		x	2015 Winter	0	0	0	810	75	0	0	0	0	0	0	885
La Sportiva		x	2003 Winter	0	0	0	0	0	0	0	0	805	63	0	868

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YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
KINGCAMP		x	2017 Winter	0	0	0	0	0	0	810	4	0	0	0	814
BLUE ICE		x	2017 Summer	0	0	800	0	0	0	0	0	0	0	0	800
Craft		x	2003 Winter	0	0	0	0	0	0	0	780	0	0	0	780
Goretex		x	2006 Winter	0	0	0	0	0	0	0	0	758	0	0	758
BAFFIN		x	2003 Winter	0	0	0	0	0	0	100	30	581	36	0	747
3.1 Phillip Lim	x			0	80	614	0	0	0	0	0	0	10	0	704
Beretta	x			0	0	0	0	0	671	0	0	0	0	0	671
Skechers		x	2003 Summer	0	0	0	0	0	0	30	0	637	0	0	667
Crye Precision		x	2008 Summer	0	0	0	0	0	0	0	600	0	35	0	635
KULKEA		x	2018 Snow Show	0	0	0	0	0	0	0	0	620	0	0	620
Scotch & Soda		x	2017 Winter	0	0	0	0	0	0	0	0	400	0	220	620
BJORN DAEHLIE		x	2013 Winter	0	0	0	0	600	0	0	0	0	0	0	600
Treksta		x	2003 Summer	0	0	0	0	0	591	0	0	0	0	0	591
SNOWLINE		x	2015 Summer	0	0	0	0	0	0	0	0	0	520	0	520
Asics	x	x	2004 Summer	46	0	0	0	0	0	0	0	400	5	0	451
TOBE Outerwear		x	2018 Snow Show	0	0	0	0	0	0	0	197	0	251	0	448
Golite		x	2003 Winter	0	0	0	0	0	0	26	10	400	0	0	436
Clarks		x	2011 Winter	0	0	0	0	0	0	0	403	0	0	0	403
GERRY		x	2014 Summer	0	0	0	0	0	0	0	0	400	0	0	400
INNATE		x	2009 Winter	0	0	0	400	0	0	0	0	0	0	0	400
Ribz		x	2011 Winter	0	0	0	0	0	300	0	100	0	0	0	400
Vineyard Vines		x	2018 Snow Show	0	0	0	0	0	0	0	0	7	370	0	377
PARAJUMPERS		x	2018 Snow Show	0	0	0	0	0	0	0	375	0	0	0	375
Cole Haan		x	2016 Summer	83	0	0	0	0	0	100	80	0	100	0	363
COTOPAXI		x	2015 Winter	0	0	0	0	0	0	0	0	0	174	139	313
CAMPER		x	2007 Summer	0	0	0	0	0	0	0	282	17	0	0	299
KILIMANJARO		x	2011 Winter	0	0	0	0	0	0	0	0	260	0	0	260
Holden	x	x	2013 Winter	0	0	0	0	0	0	0	0	76	172	0	248
Sugoi Performance		x	2003 Winter	0	0	0	0	203	0	0	0	0	0	0	203
CRUX		x	2016 Summer	0	0	0	200	0	0	0	0	0	0	0	200
Hush Puppies		x	2011 Summer	0	0	0	0	0	0	0	0	0	0	195	195
GIRO		x	2006 Summer	0	0	0	0	0	0	0	0	0	0	194	194
VAGABOND		x	2016 Summer	0	0	0	0	0	28	0	100	0	30	25	183
Tommy Bahama		x	2011 Summer	0	0	165	0	0	0	0	0	0	0	0	165
Carhartt	x	x	2003 Winter	0	0	0	0	0	0	0	0	0	140	20	160
COLMAR		x	2018 Snow Show	0	0	0	0	0	0	0	0	0	150	0	150
ATHLETIC RECON		x	2014 Summer	0	0	0	0	0	0	90	35	0	0	0	124
BLACK CROWS		x	2017 Winter	0	0	0	0	0	24	0	98	0	0	0	122
Craghoppers		x	2009 Summer	90	12	0	0	0	0	0	0	0	0	0	102
Sorel	x	x	2004 Winter	0	0	0	0	0	0	0	0	88	0	0	88
LE CHAMEAU		x	2011 Winter	0	0	80	0	0	0	0	0	0	0	0	80
Bailo		x	2008 Winter	0	70	0	0	0	0	0	0	0	0	0	70
Cloudveil		x	2003 Winter	0	0	0	0	70	0	0	0	0	0	0	70
Ariat		x	2003 Summer	0	0	0	0	0	0	0	0	70	0	0	70
OUBE		x	2003 Winter	0	0	0	0	0	50	0	0	0	0	0	50

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Exhibit 38

YKK Laminated Luggage Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Sales Meters											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
UNITED BY BLUE		x	2011 Winter	0	0	0	0	0	0	0	0	0	0	50	50
Yakima		x	2003 Winter	0	0	0	0	0	0	49	0	0	0	0	49
Barbour		x	2006 Summer	0	20	0	0	0	0	0	0	0	25	0	45
SUPERDRY		x	2016 Winter	0	0	0	0	0	0	0	0	0	44	0	44
Tommy Hilfiger	x			0	0	0	0	0	10	30	0	0	0	0	40
KAMIK		x	2014 Winter	0	0	0	0	0	0	0	0	0	33	0	33
COSTA		x	2012 Summer	0	0	0	0	0	0	0	0	0	30	0	30
Swiss Army		x	2003 Winter	0	16	0	0	0	0	0	8	0	0	0	24
ORCA		x	2003 Winter	0	0	0	0	0	0	0	0	20	0	0	20
QOR		x	2014 Summer	0	0	0	0	0	0	14	0	0	0	0	14
SIERRA DESIGNS		x	2003 Winter	0	0	0	0	12	0	0	0	0	0	0	12
Deckers		x	2003 Winter	0	0	0	0	0	0	8	0	0	0	0	8
Youngone		x	2006 Summer	5	0	0	0	0	3	0	0	0	0	0	8
Bison		x	2016 Summer	0	0	0	0	0	0	0	0	5	0	0	5
Alpha Industries		x	2010 Winter	0	0	0	0	0	0	0	0	0	5	0	5
Astral Buoyancy		x	2003 Summer	0	3	0	0	0	0	0	0	0	0	0	3
TAVIK		x	2015 Summer	0	0	0	0	0	0	0	2	0	0	0	2
SEA TO SUMMIT		x	2003 Winter	0	0	0	0	0	0	0	0	0	0	0	0
[3] Customers with U.S.-Based Activity				323,928	487,895	772,635	896,809	1,332,506	2,623,893	2,383,302	2,148,687	2,395,391	3,040,426	1,977,743	18,383,215
Customers without any U.S.-Based Activity				619,404	846,932	628,003	789,353	1,569,937	1,989,779	1,887,220	2,214,539	2,494,583	2,375,795	1,835,404	17,250,945
Total YKK Laminated Luggage Sales Meters				943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
Customers with U.S Headquarters/Corporate Office				281,738	408,735	697,194	612,464	937,171	2,040,543	1,946,707	1,914,793	2,056,677	2,469,808	1,530,423	14,896,255
Customers without U.S Headquarters/Corporate Office				661,593	926,091	703,444	1,073,697	1,965,272	2,573,128	2,323,814	2,448,432	2,833,297	2,946,413	2,282,724	20,737,905
Total YKK Laminated Luggage Sales Meters				943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
Customers that Attended an Outdoor Retailer Event with YKK				273,055	371,141	667,910	819,534	1,237,681	2,222,429	1,911,392	1,650,008	1,947,067	2,498,361	1,663,027	15,261,604
Customers that did not Attend an Outdoor Retailer Event with YKK				670,276	963,686	732,728	866,627	1,664,763	2,391,242	2,359,129	2,713,218	2,942,906	2,917,860	2,150,120	20,372,556
Total YKK Laminated Luggage Sales Meters				943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160
[4] Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Eve				242,641	310,877	569,837	749,726	1,123,771	2,159,569	1,865,014	1,634,877	1,938,999	2,492,311	1,508,627	14,596,250
Customers that did not Attend an Outdoor Retailer Event with YKK (or Sales Prior to First Even				700,690	1,023,949	830,801	936,435	1,778,672	2,454,103	2,405,507	2,728,348	2,950,974	2,923,910	2,304,520	21,037,910
Total YKK Laminated Luggage Sales Meters				943,332	1,334,827	1,400,638	1,686,161	2,902,443	4,613,671	4,270,521	4,363,225	4,889,973	5,416,221	3,813,147	35,634,160

Sources:

[1] See Exhibit 41. Limited to customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[2] YKK Sales Data. See also, Exhibit 13B-R3 (PX-204B).

[3] Includes customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[4] Limited to meters after the first Outdoor Retailer Event attended by the customer. If the first event was a Winter or Snow Show event, included meters starting the same year as the first event. If the first event was a Summer event, included meters starting the year after the first event.

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Exhibit 38A

YKK Laminated T8 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2]												
				YKK Laminated High End Outerwear Sales Meters (T8 Only)												
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019	
Arcteryx	x	x	2003 Winter	11	107,575	354,088	424,407	315,184	273,976	308,327	289,433	313,649	448,427	507,874	3,342,952	
The North Face	x	x	2003 Winter	159,301	254,175	513,890	370,213	383,844	218,853	167,926	162,931	209,763	208,016	186,071	2,834,982	
Columbia	x	x	2003 Winter	70,735	135,188	231,222	183,685	157,718	166,086	206,275	184,321	172,722	184,620	112,779	1,805,350	
Spyder	x	x	2005 Winter	3,592	73,753	53,847	70,314	67,415	155,582	160,981	263,953	195,417	232,076	174,919	1,451,850	
Bergans Fritid	x	x	2003 Winter	82,811	179,143	213,925	121,833	215,395	240,468	163,025	95,589	72,593	40,060	24,035	1,448,878	
Patagonia	x	x	2003 Winter	141,233	120,726	86,433	171,568	147,714	101,792	55,581	102,931	46,605	209,627	193,422	1,377,633	
Montbell	x	x	2003 Winter	66,516	82,242	185,024	206,114	183,252	164,506	193,406	146,489	103,749	0	1,044	1,332,341	
Marmot	x	x	2003 Winter	47,032	90,589	134,485	120,590	119,665	105,523	100,215	107,470	136,005	114,075	81,376	1,157,024	
Helly Hansen	x	x	2003 Summer	33,928	43,669	112,586	101,183	142,488	143,627	115,637	98,777	110,486	109,244	103,089	1,114,714	
Mammut	x	x	2004 Winter	68,932	118,501	178,130	139,553	101,356	83,648	50,873	129,300	102,118	105,686	19,695	1,097,792	
Salomon	x	x	2003 Winter	26,610	79,096	95,630	115,711	173,317	80,154	43,287	58,873	48,405	89,718	55,635	866,436	
Nike	x	x	2003 Winter	83,697	72,137	149,404	140,751	65,347	76,832	84,172	17,656	37,091	43,697	13,384	784,169	
Berghaus	x	x	2014 Winter	67,763	82,129	58,606	83,422	86,685	58,935	50,926	71,264	47,776	80,584	36,710	724,799	
Peak Performance	x			55,707	96,319	73,246	62,559	68,196	95,584	47,204	48,146	24,676	64,258	8,450	644,346	
Adidas	x	x	2003 Summer	24,567	89,889	125,086	55,853	65,669	100,790	43,017	32,268	23,992	32,466	10,342	603,939	
Outdoor Research	x	x	2003 Winter	36,161	53,448	75,234	58,461	49,161	37,253	38,842	73,639	50,691	58,014	31,776	562,681	
Klim	x	x	2008 Summer	6,275	79,293	84,075	35,928	87,038	78,368	37,613	32,689	12,373	4,475	52,574	510,700	
Jack Wolfskin		x	2016 Winter	9,520	41,702	28,636	38,725	64,614	101,054	37,355	55,176	54,694	42,282	557	474,314	
Millet		x	2003 Winter	33,517	68,814	73,440	85,035	52,634	41,679	19,274	19,422	29,738	26,733	20,079	470,365	
Harley Davidson	x			35,194	51,786	37,847	14,261	12,269	76,962	76,360	27,359	45,543	47,047	41,161	465,788	
Eider		x	2003 Winter	22,222	44,374	54,919	95,142	93,799	73,448	43,267	1,386	91	1,145	0	429,794	
K2	x	x	2004 Winter	38,466	73,591	99,286	84,725	47,723	20,441	38,442	1,988	0	563	470	405,696	
Lafuma		x	2003 Winter	36,366	55,617	123,475	41,214	25,844	49,808	45,987	14,611	3,406	3,417	670	400,415	
Kjus	x			28,887	45,737	49,759	33,195	35,102	39,602	41,394	38,514	29,886	11,958	19,703	373,736	
Bass Pro	x			770	485	18,786	13,785	47,556	79,470	57,068	45,914	25,235	21,829	19,388	330,285	
Mountain Hardwear	x	x	2003 Winter	44,809	21,418	58,826	35,777	25,921	30,754	29,959	17,522	4,553	4,548	1,194	275,282	
Under Armour	x	x	2008 Summer	4,023	7,468	9,840	20,503	17,376	52,958	37,802	49,056	42,336	15,425	9,129	265,917	
Alpinestars	x			5,410	25,357	1,668	3,923	2,545	11,198	16,414	51,270	60,707	57,850	13,749	250,090	
Rab	x	x	2004 Summer	2,271	10,050	865	1	4,059	18,153	23,931	27,582	31,047	36,184	57,485	211,630	
REI	x	x	2008 Summer	22,590	25,411	26,915	28,780	10,777	6,979	24,961	34,974	16,302	6,092	6,513	210,294	
Discovery Expedition		x	2012 Winter	0	0	0	3,084	38,462	59,473	58,187	36,675	6,401	2,564	0	204,845	
Scott	x	x	2006 Winter	3,633	6,356	19,218	8,759	15,894	20,745	21,503	32,687	27,190	27,924	12,400	196,309	
Trangoworld		x	2007 Summer	42,734	29,151	18,859	17,341	13,598	20,197	14,016	13,177	9,895	8,065	6,356	193,388	
Salewa		x	2011 Winter	45,191	44,323	42,027	23,693	8,056	9,561	9,893	3,118	1,198	674	1,058	188,791	
LL Bean	x	x	2011 Summer	5,348	22,718	19,124	16,009	7,700	13,036	22,180	15,915	18,905	15,085	22,543	178,563	
Kathmandu		x	2012 Winter	2,256	14,810	13,760	29,885	26,609	17,930	15,947	23,252	14,249	2,558	1,781	163,037	
Cabela's	x	x	2013 Summer	13,415	26,838	10,897	18,477	5,543	5,515	3,859	1,321	7,392	19,692	5,962	118,912	
Mountain Equipment		x	2008 Summer	1,410	5,043	3,866	0	7,053	16,881	30,881	18,993	20,528	8,017	6,146	118,819	
Sunice	x	x	2017 Summer	5,189	6,773	11,704	4,310	8,021	14,076	15,248	15,237	9,668	14,826	7,976	113,029	
Oneills		x	2010 Summer	7,022	7,166	15,202	11,727	16,516	10,243	11,678	7,770	5,983	8,941	4,549	106,797	
Black Diamond	x	x	2003 Winter	0	0	183	0	1,799	0	4,473	7,398	42,595	25,596	20,255	102,299	
Rossignol	x	x	2005 Winter	2,644	7,203	12,254	15,203	24,038	19,004	3,624	7,725	1,058	0	0	92,754	
Oakley	x	x	2006 Summer	1,136	693	2,903	1,417	7,769	5,210	1,878	103	917	51,432	19,013	92,470	
EMS	x	x	2008 Summer	6,114	14,392	13,977	17,149	18,818	10,942	5,041	3,020	0	0	0	89,454	
Obermeyer	x	x	2015 Winter	2,152	8,198	15,531	7,208	4,197	1,116	5,202	2,903	16,090	12,234	13,616	88,446	
Karrimor		x	2003 Summer	0	0	9,778	5,325	2,708	15,020	7,996	12,462	14,844	9,235	0	77,369	
5.11 Tactical	x	x	2009 Summer	982	9,777	0	0	377	11,593	1,963	11,788	19,535	14,248	6,760	77,021	
MEC		x	2014 Winter	23,915	13,564	6,434	14,557	308	1,653	0	2,280	4,384	7,683	1,865	76,644	
Merrell	x	x	2003 Winter	2,243	7,605	19,187	8,185	7,001	17,285	10,542	2,323	1,463	754	0	76,587	
Everest	x			19,089	5,462	542	0	0	2,530	1,922	10,857	13,695	9,070	3,716	66,886	
Quiksilver	x	x	2006 Summer	5,620	511	849	4,880	7,559	6,657	18,378	8,585	3,855	6,140	3,660	66,694	

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Exhibit 38A

YKK Laminated T8 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Sales Meters (T8 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Puma	x	x	2012 Summer	7,711	13,168	18,111	14,839	5,132	1,896	2,550	129	3	2,112	0	65,650
BMW	x			0	1,022	13,514	5,104	0	13,624	8,960	3,285	11,862	5,754	1,450	64,576
Roxy	x	x	2008 Summer	0	45	62	986	449	2,353	543	7,385	13,422	29,994	8,703	63,942
Tenson		x	2017 Winter	1,949	9,432	14,259	5,405	8,017	4,341	7,039	3,609	3,118	3,261	0	60,430
Bogner	x			1,465	13,093	20,662	8,059	2,856	3,197	2,448	3,972	624	573	0	56,949
Toray International	x			0	1,720	1,734	821	1,643	0	0	0	48,509	3	0	54,430
Gander Mountain	x			0	0	11,793	2,365	2,459	0	8,525	8,642	10,072	5,270	3,958	53,084
Löffler	x			4,464	3,635	8,651	9,744	5,023	5,445	10,124	5,254	0	0	647	52,986
Orvis	x	x	2004 Winter	0	139	0	789	14,480	7,974	6,363	3,059	7,639	6,467	5,076	51,986
Swix	x			1,313	349	1,746	15,752	9,744	14,513	3,133	948	1,407	924	214	50,045
San Mar	x			0	0	0	0	0	6,416	5,373	6,952	10,093	13,934	6,539	49,307
Nepa		x	2012 Winter	16,871	7,720	41	0	0	125	6,049	5	0	13,543	3,685	48,039
Fila	x			2,376	18	1,169	172	2,482	20,231	906	926	2,031	1,334	13,333	44,977
Reebok	x	x	2012 Summer	5,205	6,291	3,234	390	1,528	10,553	13,844	344	1,756	705	0	43,849
Goldwin	x	x	2012 Summer	0	1,469	1,372	3,168	7,928	9,493	4,195	3,246	6,888	827	1,583	40,169
RipCurl	x	x	2019 Summer	10	87	3	194	14,657	15,375	7,695	756	132	279	0	39,189
Craft		x	2003 Winter	1,062	1,120	0	0	5,345	8,807	3,130	7,595	5,603	6,067	394	39,123
66 North		x	2004 Winter	0	225	2,941	5,125	8,226	7,947	5,347	6,135	0	0	1,035	36,979
Volcom	x	x	2018 Snow Show	1,284	1,407	782	2,598	3,774	3,897	3,304	2,931	4,244	5,583	6,298	36,102
Footjoy	x	x	2013 Summer	5,105	0	0	20,974	5,574	2,246	1,269	0	0	0	0	35,168
New Balance	x	x	2003 Winter	2,134	8,691	9,663	3,360	1,070	2,677	1,277	4,150	1,624	0	0	34,644
Outdoor Products	x	x	2003 Winter	0	0	0	2,648	1,056	2,513	2,467	7,556	5,615	6,630	5,170	33,654
Ogio	x	x	2012 Summer	0	0	0	0	1,736	4,468	6,290	4,808	3,392	6,395	4,065	31,154
Ferrino		x	2009 Winter	0	0	0	0	16,424	7,501	971	1,023	1,826	270	880	28,896
Lacoste	x			22	1,298	4,412	3,073	4,215	22	22	3,789	9,611	1,107	7	27,577
KEEN	x	x	2003 Winter	0	0	0	0	0	6,075	12,179	5,094	1,395	2,082	0	26,825
Orage		x	2009 Summer	1,493	9,775	6,761	320	0	536	3,475	3,375	0	0	0	25,736
Dakine	x	x	2004 Summer	0	0	0	0	1,359	2,692	3,128	4,587	12,125	1,824	0	25,714
Pearl Izumi	x	x	2003 Winter	1,294	5,416	6,028	4,556	1,785	860	2,256	1,416	0	0	0	23,611
K-WAY		x	2012 Summer	198	114	0	914	1,123	2,457	3,770	3,642	3,845	4,525	2,543	23,131
Asics	x	x	2004 Summer	1,837	1,459	2,686	4,818	0	652	0	4,716	5,956	11	0	22,135
Tommy Hilfiger	x			586	1,550	1,418	1,256	305	574	6,320	8,718	0	0	38	20,765
Descente	x	x	2015 Winter	0	6	893	2,587	1,871	82	5,588	507	6,365	463	281	18,642
Youngone		x	2006 Summer	1,269	3,224	2,809	3,956	4,748	2,139	0	0	0	0	0	18,146
Vaude		x	2003 Winter	1,782	7	292	4,554	5,848	1,497	329	388	0	484	259	15,440
Mizuno	x			0	3,789	22	2,318	34	2,259	1,321	15	4,160	0	462	14,379
Montane		x	2003 Summer	31	1,075	116	0	3,063	3,984	1,869	1,092	1,051	1,131	902	14,314
Sitka	x	x	2013 Summer	0	0	14,307	5	0	0	0	0	0	0	0	14,311
Dickies	x	x	2008 Winter	0	138	1,546	0	1	0	284	442	41	7,385	4,432	14,269
Cloudveil		x	2003 Winter	10,572	1,686	1,368	0	0	0	0	0	0	0	0	13,626
Saucony		x	2005 Winter	0	0	0	0	1,133	2,194	4,085	1,872	3,052	0	366	12,701
Craghoppers		x	2009 Summer	1,671	1,047	0	545	5,370	2,635	0	0	743	451	0	12,462
Louis Garneau		x	2003 Winter	0	0	0	0	14	1	755	0	2,247	3,189	5,591	11,798
Ternua		x	2016 Winter	0	0	0	0	138	775	2,067	2,731	1,676	4,359	0	11,746
Billabong		x	2011 Summer	788	188	1,297	678	0	419	8,073	0	0	0	0	11,444
FjallRaven	x	x	2003 Winter	113	6,413	3,170	940	192	319	7	0	0	54	0	11,208
Osprey		x	2003 Winter	0	0	0	0	0	0	0	299	10,850	0	0	11,149
Carhartt	x	x	2003 Winter	1	16	0	225	756	9	1,313	2,135	561	4,720	854	10,588
Athleta		x	2008 Summer	0	0	0	0	0	4,019	0	0	5,922	0	0	9,941
Brooks		x	2003 Winter	0	463	0	0	301	2,500	5,272	1,289	0	0	0	9,825
Treksta		x	2003 Summer	0	0	0	3,409	4,107	1,151	0	0	0	0	0	8,667

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Exhibit 38A

YKK Laminated T8 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Sales Meters (T8 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Blaklader	x			343	2	0	500	1,037	0	0	0	6,285	0	0	8,168
Cole Haan		x	2016 Summer	1,002	1,509	0	0	0	1,452	3,990	0	0	0	0	7,953
Beretta	x			1,983	3,174	0	0	0	778	1,295	161	545	0	0	7,937
Napapijri	x			0	0	0	3,558	3,192	25	0	0	0	0	0	6,775
BJORN DAEHLIE		x	2013 Winter	71	0	0	0	1,032	3,674	1,599	0	69	41	0	6,486
Bailo		x	2008 Winter	122	969	1,276	4,072	0	0	0	0	0	0	0	6,439
TOBE Outerwear		x	2018 Snow Show	0	0	0	0	0	0	0	235	1,825	1,448	2,766	6,273
CHROME		x	2004 Winter	0	0	0	1,569	93	7	1,163	1,084	2,319	0	0	6,235
SAVE THE DUCK		x	2016 Winter	0	0	0	0	0	0	0	0	0	6,188	0	6,188
Reima		x	2007 Summer	0	0	0	170	3,718	1,402	0	4	0	0	0	5,295
Burton	x	x	2012 Winter	3,785	1,066	88	26	313	0	0	0	0	0	0	5,279
BENCH		x	2014 Winter	0	113	4,336	10	812	0	0	0	0	0	0	5,270
Browning		x	2008 Summer	0	0	776	78	1,571	0	0	250	0	2,432	0	5,108
Lowe Alpine	x	x	2003 Winter	623	0	200	0	1,031	850	429	0	1,766	0	0	4,898
STOCKLI		x	2018 Snow Show	0	0	0	0	0	0	12	80	1,319	1,048	2,426	4,886
ELEMENT		x	2011 Summer	0	0	0	0	0	0	0	0	0	4,687	0	4,687
ION		x	2015 Winter	0	0	0	0	409	30	1,348	1,567	1,196	0	0	4,550
Storm Creek		x	2010 Winter	0	0	0	0	0	84	1,752	606	0	1,920	0	4,362
DC Shoes		x	2018 Snow Show	0	107	0	0	335	1,958	989	0	830	0	0	4,219
Victorinox	x	x	2007 Summer	0	0	0	995	214	0	123	2,829	0	0	0	4,161
Canada Goose		x	2003 Winter	0	0	0	0	7	1,889	907	1,270	0	0	0	4,073
Aether	x	x	2014 Summer	0	0	256	1,984	809	421	0	2	19	511	3	4,003
Holden	x	x	2013 Winter	0	0	0	0	0	0	0	0	0	587	3,415	4,002
CONVERSE	x			0	0	147	0	0	0	854	590	2,302	0	0	3,893
J Lindeberg		x	2018 Snow Show	52	0	0	0	1,132	1,167	741	0	539	74	132	3,837
Trespass		x	2010 Winter	0	0	0	2,086	342	0	0	0	1,352	54	0	3,835
LOLE		x	2005 Summer	0	0	0	0	0	81	2,791	639	0	278	0	3,789
Joules		x	2014 Summer	0	175	539	1,489	1,572	0	0	0	0	0	0	3,776
Red Bull		x	2019 Summer	424	759	144	2	0	0	0	2,363	28	0	0	3,719
Timberland	x	x	2003 Winter	884	841	313	0	285	0	440	103	825	0	0	3,690
Swiss Army		x	2003 Winter	12	173	32	2,629	0	0	17	138	0	0	424	3,425
SOUTHERN TIDE		x	2016 Summer	0	0	0	0	0	28	571	2,142	0	0	0	2,741
OUTBOUND		x	2007 Summer	0	0	0	0	0	0	0	0	0	0	2,706	2,706
Showers Pass		x	2015 Summer	0	0	0	0	0	593	235	0	0	450	1,425	2,703
Trew Gear	x	x	2009 Winter	2,552	0	0	0	2	0	0	0	0	0	0	2,554
Airblaster		x	2011 Winter	0	0	0	0	0	0	1,344	2	130	190	826	2,492
Armada	x	x	2013 Summer	0	0	0	363	1,728	254	0	0	0	0	128	2,473
Icebreaker	x	x	2004 Summer	0	0	0	2,324	0	0	0	0	0	0	0	2,324
Duluth Trading		x	2009 Summer	3	1	0	644	171	0	0	1,070	0	377	0	2,264
Titleist	x			0	0	0	0	0	1,948	244	0	0	0	0	2,192
FALKE		x	2012 Winter	1	0	756	0	0	0	985	0	389	0	0	2,131
BLACK CROWS		x	2017 Winter	0	0	0	0	0	111	658	663	28	86	306	1,851
Nudown		x	2015 Winter	0	0	0	0	0	184	1,612	0	0	0	0	1,796
ITOCHU		x	2003 Winter	0	0	20	4	0	0	0	0	1,655	0	0	1,679
Coleman		x	2004 Summer	0	1,477	0	0	0	179	0	0	0	0	0	1,656
Avalanche		x	2009 Winter	0	0	231	0	0	11	13	1,260	100	0	0	1,615
Ex Officio		x	2003 Winter	0	0	0	898	591	0	0	0	0	0	0	1,489
BADGER		x	2019 Summer	0	0	0	714	718	0	0	0	0	0	0	1,432
Kuhl	x	x	2006 Winter	28	1,345	0	0	0	0	0	0	0	0	0	1,374
Coalision		x	2006 Winter	0	0	35	972	0	0	0	323	43	0	0	1,373
White Sierra		x	2003 Winter	0	0	0	0	0	0	1,346	0	0	0	0	1,346

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Exhibit 38A

YKK Laminated T8 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Sales Meters (T8 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Goretex		x	2006 Winter	0	5	0	0	0	151	0	0	967	130	0	1,253
Tumi	x	x	2008 Summer	0	1,207	0	0	0	0	3	0	0	0	0	1,211
Level Six		x	2003 Summer	0	0	0	0	147	85	423	320	187	0	0	1,162
HRT		x	2004 Summer	0	0	0	0	353	0	765	0	0	0	0	1,118
Milestone		x	2019 Summer	0	0	0	0	306	25	643	0	0	0	0	975
Evoc	x			0	0	0	188	0	446	0	0	0	331	0	964
Deuter	x			671	194	0	0	77	0	0	0	0	0	0	942
VON ZIPPER		x	2011 Summer	0	0	0	921	0	0	0	0	0	0	0	921
Gerbing		x	2009 Winter	0	0	0	0	834	0	0	0	0	0	0	834
Cintas	x			0	0	0	0	0	788	0	0	0	0	0	788
Lemans	x			0	0	0	0	0	0	0	0	773	0	0	773
Hunter Boot		x	2007 Winter	0	396	1	0	8	0	0	348	0	0	0	753
GIRO		x	2006 Summer	0	0	0	0	393	289	0	0	0	0	0	682
Indygena		x	2019 Summer	0	0	0	0	0	0	0	0	0	219	419	638
North Sail		x	2017 Winter	0	533	0	12	54	0	0	0	0	0	0	598
Mountain Design		x	2017 Summer	0	0	0	0	0	0	0	0	0	0	581	581
PRANA	x	x	2003 Winter	0	0	0	65	23	10	420	39	7	0	0	564
Klymit		x	2010 Winter	0	0	0	0	0	0	0	553	0	0	0	553
Ortovox	x	x	2003 Winter	0	496	0	0	0	0	0	0	0	0	0	496
Cleverhood	x			0	0	0	41	160	261	0	0	0	0	0	463
REDINGTON		x	2011 Summer	0	0	0	0	23	0	285	139	0	0	0	448
Cannondale		x	2003 Winter	0	0	0	10	0	421	0	0	0	0	0	430
Seattle Fabrics	x			0	0	0	0	0	214	0	0	0	214	0	428
Simms	x	x	2008 Summer	166	113	91	0	0	0	0	0	0	0	0	370
La Sportiva		x	2003 Winter	0	0	0	0	0	0	0	358	0	0	0	358
Nordstrom		x	2008 Summer	0	0	0	0	0	0	325	28	0	0	0	353
SNOWLINE		x	2015 Summer	0	0	0	0	0	0	0	0	0	292	0	292
VUARNET		x	2004 Winter	0	0	0	0	0	0	0	283	0	0	0	283
EXOFFICIO		x	2006 Summer	273	8	0	0	0	0	0	0	0	0	0	281
Sugoi Performance		x	2003 Winter	0	0	0	5	109	107	49	0	0	0	0	270
NORDICA		x	2018 Snow Show	0	0	0	0	0	70	140	0	0	0	0	209
ARBORWEAR		x	2003 Winter	0	0	0	145	0	0	0	0	0	0	46	191
Triple Aught	x			0	0	0	0	0	0	0	0	181	0	0	181
TOPPER CROWN INDUSTRIAL CO., LTD.		x	2007 Summer	0	163	0	0	0	0	0	0	0	0	0	163
KOVEA		x	2005 Summer	0	95	61	0	0	0	0	0	0	0	0	156
686		x	2006 Summer	0	0	0	0	0	0	0	0	0	150	0	150
Vans	x			0	0	0	0	102	27	4	0	0	0	0	134
RIDE		x	2018 Snow Show	0	0	0	0	0	0	29	24	70	0	0	123
Mission Workshop	x			0	0	0	0	0	0	110	0	0	0	0	110
Westcomb		x	2005 Summer	0	101	0	0	0	0	0	0	0	0	0	101
Eagle Creek	x	x	2003 Winter	84	0	0	0	0	0	0	0	0	0	0	84
FNDN		x	2016 Winter	0	0	0	0	0	0	0	0	82	0	0	82
CAMPER		x	2007 Summer	0	0	0	0	0	78	0	0	0	0	0	78
TAVIK		x	2015 Summer	0	0	0	0	0	31	46	0	0	0	0	77
Sorel	x	x	2004 Winter	0	0	0	0	0	0	69	0	0	0	0	69
Jeep		x	2013 Summer	0	0	0	0	0	64	0	0	0	0	0	64
Intermax		x	2003 Winter	0	53	0	0	0	0	0	0	0	0	0	53
KAMIK		x	2014 Winter	0	0	0	0	53	0	0	0	0	0	0	53
DOLOMITE		x	2019 Summer	0	0	0	0	0	0	0	0	43	0	0	43
Overland Equipment		x	2003 Summer	42	0	0	0	0	0	0	0	0	0	0	42
A4		x	2015 Winter	0	0	0	0	0	0	0	0	38	0	0	38

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Exhibit 38A

YKK Laminated T8 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2] YKK Laminated High End Outerwear Sales Meters (T8 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Z-Packs	x			0	0	36	0	0	0	0	0	0	0	0	36
CHAMPION		x	2015 Summer	0	0	0	0	34	0	0	0	0	0	0	34
ARBOR		x	2015 Summer	0	0	0	0	0	0	0	0	0	0	32	32
LUCY VF		x	2012 Summer	0	0	0	0	0	0	0	21	0	0	0	21
Union Bay		x	2014 Summer	0	0	20	0	0	0	0	0	0	0	0	20
Kari Traa		x	2016 Winter	0	0	0	0	0	11	0	0	0	0	0	11
Scotch & Soda		x	2017 Winter	0	0	0	0	11	0	0	0	0	0	0	11
Levi's		x	2015 Summer	0	0	0	0	0	0	11	0	0	0	0	11
CORNERSTONE		x	2011 Summer	0	0	0	0	0	0	0	4	7	0	0	11
HURLEY HADDAD APPAREL	x			0	0	0	0	0	11	0	0	0	0	0	11
Big Agnes		x	2003 Winter	0	0	0	0	0	0	0	0	0	4	6	10
CRUX		x	2016 Summer	0	0	0	0	0	9	0	0	0	0	0	9
WL Gore		x	2003 Winter	0	0	0	0	0	6	0	0	0	0	0	6
SNUGPAK		x	2005 Summer	0	0	0	0	0	0	0	0	5	0	0	5
BUSHNELL		x	2003 Summer	0	5	0	0	0	0	0	0	0	0	0	5
Sweet Protection		x	2006 Summer	4	0	0	0	0	0	0	0	0	0	0	4
Speedo		x	2004 Summer	0	3	0	0	0	0	0	0	0	0	0	3
COTOPAXI		x	2015 Winter	0	0	0	0	0	0	0	2	0	0	0	2
Ugg		x	2004 Winter	0	0	0	0	0	0	0	0	0	0	1	1
[3] Customers with U.S.-Based Activity				1,534,739	2,582,643	3,711,693	3,327,541	3,271,458	3,276,822	2,826,624	2,686,409	2,526,880	2,708,274	2,035,332	30,488,413
Customers without any U.S.-Based Activity				1,022,845	1,719,880	1,605,504	1,697,568	1,833,536	1,674,701	1,558,530	1,821,672	2,113,086	1,845,152	1,315,654	18,208,127
Total T8 High End Outerwear Sales Meters				2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
Customers with U.S Headquarters/Corporate Office				1,270,894	2,215,358	3,283,184	2,920,480	2,842,570	2,792,649	2,455,122	2,429,258	2,308,313	2,529,611	1,964,522	27,011,960
Customers without U.S Headquarters/Corporate Office				1,286,691	2,087,164	2,034,013	2,104,630	2,262,424	2,158,873	1,930,032	2,078,822	2,331,653	2,023,815	1,386,464	21,684,581
Total T8 High End Outerwear Sales Meters				2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
Customers that Attended an Outdoor Retailer Event with YKK				1,376,458	2,327,655	3,464,541	3,146,866	3,072,460	2,900,697	2,536,624	2,421,095	2,218,681	2,466,818	1,902,518	27,834,413
Customers that did not Attend an Outdoor Retailer Event with YKK				1,181,126	1,974,867	1,852,656	1,878,244	2,032,533	2,050,826	1,848,529	2,086,986	2,421,285	2,086,607	1,448,468	20,862,127
Total T8 High End Outerwear Sales Meters				2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540
[4] Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)				1,146,083	2,015,292	3,239,409	2,924,521	2,861,088	2,753,889	2,455,853	2,393,055	2,199,982	2,466,321	1,902,099	26,357,591
Customers that did not Attend an Outdoor Retailer Event with YKK (or Sales Prior to First Event Attended)				1,411,502	2,287,230	2,077,788	2,100,588	2,243,905	2,197,634	1,929,301	2,115,026	2,439,983	2,087,104	1,448,887	22,338,950
Total T8 High End Outerwear Sales Meters				2,557,585	4,302,522	5,317,197	5,025,109	5,104,993	4,951,523	4,385,154	4,508,081	4,639,966	4,553,426	3,350,986	48,696,540

Sources:

[1] See Exhibit 41. Limited to customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[2] YKK Sales Data. See also, Exhibit 16A-R3 (PX-211A), Exhibit 16B-R3 (PX-211B), and Exhibit 16C-R3 (PX-211C).

[3] Includes customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[4] Limited to meters after the first Outdoor Retailer Event attended by the customer. If the first event was a Winter or Snow Show event, included meters starting the same year as the first event. If the first event was a Summer event, included meters starting the year after the first event.

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Exhibit 38B

YKK Laminated T9/T10 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2] YKK Laminated High End Outerwear Sales Meters (T9/T10 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Patagonia	x	x	2003 Winter	0	83,538	188,949	154,031	149,022	127,992	167,023	216,247	184,563	190,692	161,603	1,623,661
The North Face	x	x	2003 Winter	1,100	270	1,294	48,028	107,205	100,771	107,427	202,362	276,302	218,952	179,520	1,243,231
LL Bean	x	x	2011 Summer	0	6,713	20,336	31,109	45,440	60,894	78,969	43,233	49,808	36,159	54,685	427,346
Cabela's	x	x	2013 Summer	146	23,649	2,869	14,105	54,071	60,552	54,683	85,604	38,214	43,594	26,695	404,182
Adidas	x	x	2003 Summer	1,736	14,507	7,274	2,252	12,532	15,595	77,283	62,026	71,400	52,149	62,193	378,947
Sitka	x	x	2013 Summer	0	0	26,386	66,591	18,737	55,818	22,596	51,859	35,882	49,355	36,651	363,878
Helly Hansen	x	x	2003 Summer	2,259	2,163	2,340	9,914	17,474	21,204	40,288	58,695	69,482	54,044	78,964	356,826
Eider		x	2003 Winter	965	1,309	0	951	5,296	745	51,892	61,853	85,944	30,966	32,450	272,370
Nike	x	x	2003 Winter	737	1,427	4,693	6,304	23,109	36,013	58,399	46,352	31,958	30,080	21,701	260,773
Marmot	x	x	2003 Winter	1	3,031	18,124	18,011	36,812	32,268	18,578	15,478	19,459	21,710	51,708	235,181
Salewa		x	2011 Winter	11,983	8,431	18,401	1,641	14,052	17,523	26,145	49,150	36,239	19,027	894	203,485
REI	x	x	2008 Summer	99	12	0	3,911	9,663	28,490	32,641	24,056	26,105	36,029	40,494	201,499
Jack Wolfskin		x	2016 Winter	1	115	0	0	10,157	1,030	6,192	8,600	22,704	49,645	84,653	183,097
Burton	x	x	2012 Winter	147	11,434	27,085	5,469	5,667	6,533	25,437	11,598	5,089	8,360	63,531	170,350
Spyder	x	x	2005 Winter	37,355	17,253	12,440	7,914	1,822	3,544	8,536	16,493	28,639	16,409	17,759	168,164
K2	x	x	2004 Winter	18	0	3,955	14,532	2,725	2,995	22,749	41,849	29,087	16,075	26,322	160,308
Kuhl	x	0	2006 Winter	0	0	0	963	3,592	9,925	8,834	43,934	53,100	19,300	11,620	151,268
Lafuma		x	2003 Winter	0	2,189	44,350	11,784	18,087	15,771	15,715	5,849	13,210	15,525	3,690	146,170
5.11 Tactical	x	x	2009 Summer	0	38	0	0	4,905	9,334	16,729	23,967	18,295	31,911	20,638	125,816
Berghaus	x	x	2014 Winter	0	2,451	17,813	9,070	9,115	26,234	17,071	14,098	8,907	10,376	5,799	120,933
Alpinestars	x			122	2,753	5,252	1,115	15,511	30,149	17,188	18,119	9,471	11,557	1,757	112,992
Oakley	x	x	2006 Summer	2,162	4,394	29,767	7,515	11,649	8,710	5,278	10,487	8,228	7,217	17,539	112,946
Under Armour	x	0	2008 Summer	0	0	0	0	1,230	5,687	15,950	29,154	15,003	15,026	29,666	111,716
Columbia	x	x	2003 Winter	64	1,809	2,959	2,851	1,685	232	4,917	12,256	22,211	26,925	34,964	110,873
Descente	x	x	2015 Winter	0	185	0	0	9,963	11,941	48,028	13,397	10,565	3,285	5,998	103,362
Montbell	x	x	2003 Winter	0	0	0	9	1,550	555	3,316	51,292	38,557	1,630	0	96,909
Lacoste	x			0	0	0	0	3	0	565	22,215	16,000	41,173	16,289	96,244
Discovery Expedition		x	2012 Winter	0	0	0	1,617	3,672	803	16,074	25,400	45,279	0	0	92,845
Footjoy	x	x	2013 Summer	0	0	0	0	35,873	8,985	4,084	8,233	17,423	6,995	4,402	85,995
Timberland	x	x	2003 Winter	1,542	1,791	19,205	5,667	0	32	968	6,861	16,532	14,093	14,124	80,816
Montane		x	2003 Summer	0	0	0	0	16,519	5,677	3,744	16,547	15,777	9,407	4,407	72,077
Outdoor Research	x	x	2003 Winter	0	11	71	0	0	0	2,296	7,931	16,484	23,899	19,427	70,120
Kjus	x			6,568	9,073	5,382	5,209	4,938	7,685	10,675	6,981	8,947	2,377	924	68,761
Swix	x			539	17,845	18,143	11,434	4,978	3,690	4,996	3,519	2,220	112	61	67,538
Bass Pro	x			0	0	0	0	0	0	0	19,295	5,837	14,280	26,221	65,633
Asics	x	x	2004 Summer	0	0	1,012	47	1,710	1,101	1,951	694	16,551	25,143	16,420	64,630
Kathmandu		x	2012 Winter	0	0	2,302	4,128	5,472	0	1,872	12,569	12,370	12,975	9,889	61,577
Beretta	x			0	0	0	0	0	1,129	23,261	17,459	8,549	5,874	4,952	61,224
Mammut	x	x	2004 Winter	0	0	0	410	2,748	11,880	1,262	8,229	19,951	15,217	162	59,859
Obermeyer	x	x	2015 Winter	0	0	0	0	258	11,116	9,188	11,042	6,543	8,903	12,630	59,680
Napapijri	x			0	15	2,959	2,942	2,720	14,125	16,698	2,382	11,189	3,760	1,725	58,516
Peak Performance	x			108	56	0	0	0	10	652	3,391	5,571	12,824	31,884	54,493
Blaklader	x			3	0	0	0	0	4,218	7,077	8,015	15,701	9,457	8,848	53,320
Orvis	x	x	2004 Winter	0	0	0	0	6	1,540	5,907	8,047	12,271	14,644	5,857	48,272
Puma	x	x	2012 Summer	2,911	4,403	12	1,566	1,093	1,484	2,177	6,576	11,775	11,552	4,442	47,991
Fila	x	0		0	0	0	16	220	7,964	12,188	2,442	4,711	12,328	8,017	47,886
Carhartt	x	x	2003 Winter	4	0	0	4,920	4,032	3,647	13,550	13,192	7,188	765	363	47,660
FjallRaven	x	x	2003 Winter	167	42	439	0	305	0	1,893	13,659	15,761	4,604	9,976	46,845
Mountain Equipment		x	2008 Summer	0	0	0	0	0	1,949	6,984	6,843	11,057	7,178	12,433	46,444

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Exhibit 38B

YKK Laminated T9/T10 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2] YKK Laminated High End Outerwear Sales Meters (T9/T10 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Rossignol	x	x	2005 Winter	654	8,602	10,090	1,426	5,701	2,154	2,693	273	5,188	5,332	3,594	45,706
RipCurl	x	x	2019 Summer	0	28	255	67	3,031	2,709	11,934	2,283	5,196	10,696	3,920	40,119
Quiksilver	x	x	2006 Summer	28	2,572	666	5,243	12,986	4,260	4,225	313	2,545	3,489	2,940	39,265
TOBE Outerwear		x	2018 Snow Show	0	0	0	0	0	0	272	9,071	8,061	13,892	4,468	35,764
Salomon	x	x	2003 Winter	421	2,052	264	0	0	4,315	2,104	2,872	5,436	6,433	7,248	31,145
Pearl Izumi	x	x	2003 Winter	632	1,617	7,911	5,496	5,543	1,429	3,612	1,688	782	810	516	30,037
New Balance	x	x	2003 Winter	257	3,211	2,071	0	0	0	1,902	7,228	9,690	2,771	2,627	29,759
STIO		x	2014 Winter	0	0	0	0	0	0	0	1,821	4,860	8,916	13,094	28,690
Mountain Hardwear	x	x	2003 Winter	0	4	192	2	0	718	2,431	1,405	3,666	4,237	15,777	28,432
Nepa		x	2012 Winter	0	3,324	1,745	0	0	5,846	12,286	162	0	3,667	0	27,031
Millet		x	2003 Winter	12	589	642	481	1,678	1,735	77	6,547	7,584	3,723	3,725	26,795
BMW	x			0	0	8,348	3,377	2,391	3,073	2,808	562	873	1,297	636	23,366
J Lindeberg		x	2018 Snow Show	7	180	121	26	175	250	352	6,445	7,182	5,814	2,597	23,149
Dakine	x	x	2004 Summer	0	0	0	190	6,489	6,310	2,623	2,664	2,795	1,518	313	22,902
Aether	x	x	2014 Summer	0	0	0	2,036	2,653	6,477	5,827	1,817	1,894	902	1,255	22,862
Bogner	x			373	0	234	0	0	153	391	755	7,514	9,170	4,217	22,807
Reebok	x	x	2012 Summer	51	199	0	797	15,060	1,759	1,450	1,595	10	631	929	22,480
San Mar	x			0	0	0	0	0	2	17,163	1,356	544	2,241	937	22,243
Vaude		x	2003 Winter	0	0	0	0	2,392	1,724	2,424	1,368	940	5,949	7,402	22,199
Armada	x	x	2013 Summer	0	0	0	68	1,126	1,070	1,209	2,974	4,768	6,406	4,566	22,189
Orage		x	2009 Summer	0	0	87	172	80	1,866	0	567	4,640	1,721	12,698	21,830
Tommy Hilfiger	x			52	600	3	0	29	0	38	1,146	7,515	7,019	5,210	21,610
Scott	x	x	2006 Winter	0	244	0	8	0	1,130	2,888	3,720	1,315	5,955	6,223	21,483
Klim	x	x	2008 Summer	0	0	17	7	0	273	5,608	4,082	1,281	1,950	8,014	21,233
Volcom	x	x	2018 Snow Show	0	0	56	80	773	3,697	2,386	2,009	1,769	4,020	5,517	20,307
Ogio	x	x	2012 Summer	0	0	0	0	0	4,207	2,461	2,764	4,743	3,427	2,084	19,685
Black Diamond	x	x	2003 Winter	0	0	0	0	345	17,634	0	0	5	31	0	18,015
Outdoor Products	x	x	2003 Winter	0	0	0	0	0	0	193	2,910	10,701	3,350	814	17,967
Oneills		x	2010 Summer	12	151	8,889	4,010	2,380	1,104	938	0	0	256	0	17,741
Merrell	x	x	2003 Winter	1	636	0	113	4	2,179	352	4,512	7,997	1,388	0	17,184
Harley Davidson	x			131	2,541	1,718	0	2,448	2,835	2,251	138	2,805	1,536	8	16,410
Bergans Fritid	x	x	2003 Winter	0	0	0	73	1,187	407	131	2,365	5,909	108	5,478	15,659
Toray International	x			0	0	0	0	0	0	0	0	15,331	0	0	15,331
Trew Gear	x	x	2009 Winter	0	0	0	0	176	4,848	2,488	1,759	3,043	2,494	0	14,807
Billabong		x	2011 Summer	0	0	0	0	0	0	1,441	12,798	62	0	73	14,375
SAVE THE DUCK		x	2016 Winter	0	0	0	0	0	0	0	0	240	13,327	606	14,173
Dickies	x	x	2008 Winter	2,580	0	0	0	0	0	1,013	3,210	5,448	1,733	4	13,988
686		x	2006 Summer	0	0	0	0	0	168	1,101	2,449	8,269	1,252	0	13,240
Rab	x	x	2004 Summer	0	0	0	0	0	0	0	318	4,196	1,154	7,376	13,044
Athleta		x	2008 Summer	0	0	0	0	0	0	0	1,353	3,061	25	7,110	11,549
Craghoppers		x	2009 Summer	11	1,197	769	1,541	0	88	2,526	2,532	1,905	709	0	11,279
Tenson		x	2017 Winter	0	0	20	3	42	1,336	983	705	1,531	4,542	1,301	10,465
Mizuno	x			0	0	0	0	181	749	393	16	4,043	3,019	1,630	10,031
Duluth Trading		x	2009 Summer	0	0	0	0	0	0	0	0	2,464	1,713	5,621	9,798
Avalanche		x	2009 Winter	82	0	0	0	0	1,381	0	0	113	4,135	3,208	8,919
MEC		x	2014 Winter	0	5	0	0	0	1,285	34	2,907	0	30	4,521	8,782
Sunice	x	x	2017 Summer	2,809	853	192	187	35	521	917	868	285	826	1,250	8,743
EMS	x	x	2008 Summer	1,255	1,186	0	0	0	22	1,924	2,262	1,688	0	0	8,338
Titleist	x			0	0	0	0	0	147	1,348	1,548	3,264	1,240	510	8,058

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YKK Laminated T9/T10 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2] YKK Laminated High End Outerwear Sales Meters (T9/T10 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Karrimor		x	2003 Summer	0	0	2	340	3	0	1,139	444	12	5,749	0	7,690
Roxy	x	x	2008 Summer	0	0	0	935	1,215	721	349	0	107	1,859	2,496	7,682
Browning		x	2008 Summer	0	0	0	25	541	0	2,370	1,554	888	1,925	92	7,394
PRANA	x	x	2003 Winter	0	0	0	0	1,565	33	1,295	54	1,892	1,564	852	7,256
Goldwin	x	x	2012 Summer	0	0	0	0	0	9	377	570	5,749	0	139	6,843
BLACK CROWS		x	2017 Winter	0	0	0	0	0	0	0	298	2,192	2,275	2,009	6,773
Louis Garneau		x	2003 Winter	0	0	0	125	0	0	393	1,343	514	17	4,158	6,550
Gander Mountain	x			0	0	1,219	610	0	0	2,274	2,147	118	0	0	6,367
CONVERSE	x			0	0	0	0	0	0	340	2,420	3,479	21	0	6,260
Victorinox	x	x	2007 Summer	0	0	0	321	383	623	0	3,558	1,275	0	0	6,161
Everest	x			0	0	0	0	0	4	1,018	374	2,605	1,634	278	5,914
Icebreaker	x	x	2004 Summer	0	0	0	704	0	0	0	22	3,661	984	409	5,779
CHROME		x	2004 Winter	0	0	0	0	0	0	0	1,745	575	1,134	2,300	5,754
Ferrino		x	2009 Winter	0	0	0	0	11	2,586	1,645	0	361	295	163	5,062
Coalision		x	2006 Winter	0	0	0	17	0	0	0	0	1,271	1,385	2,364	5,038
Vans	x			0	22	1	528	0	2,919	0	1,035	497	0	0	5,002
CANADA GOOSE INC		x	2014 Winter	0	0	0	0	0	0	0	0	13	967	3,877	4,857
Mountain Design		x	2017 Summer	0	0	0	0	0	0	0	1,850	1,435	1,287	0	4,572
Craft		x	2003 Winter	0	1,144	0	0	42	0	1,099	62	1,108	1,066	0	4,522
Hunter Boot		x	2007 Winter	0	0	0	0	25	2,991	13	318	0	0	1,115	4,462
OROS		x	2016 Winter	0	0	0	0	0	0	0	0	28	2,321	1,716	4,066
GIRO		x	2006 Summer	0	0	0	841	2,211	414	38	0	0	46	509	4,060
Red Bull		x	2019 Summer	0	0	0	0	0	0	0	720	1,426	528	1,344	4,018
KAHTOOLA		x	2003 Winter	0	0	0	0	0	0	0	0	43	1,827	2,013	3,884
66 North		x	2004 Winter	0	0	0	8	322	1,513	491	1,253	0	0	3	3,591
Holden	x	x	2013 Winter	0	0	56	0	0	0	54	552	833	1,876	183	3,555
Indygena		x	2019 Summer	0	0	0	0	0	5	775	1,055	117	548	870	3,370
FALKE		x	2012 Winter	0	0	0	0	0	0	0	200	928	1,718	509	3,355
Kokatat	x	x	2003 Summer	0	0	1,084	393	676	544	303	272	0	0	0	3,272
Deuter	x			0	0	0	0	0	0	870	1,042	1,299	0	0	3,210
Alo		x	2009 Winter	0	0	0	0	0	0	0	0	1,719	984	484	3,187
DOLOMITE		x	2019 Summer	0	0	0	0	0	0	42	2,770	0	0	0	2,812
K-L MFG. CO., INC.	x			0	0	0	0	0	0	0	0	2,096	527	93	2,716
Back Country		x	2003 Winter	0	0	0	0	0	0	697	804	0	1,083	0	2,584
Areteryx	x		2003 Winter	14	11	0	0	0	957	0	205	1,392	0	0	2,579
COTOPAXI		x	2015 Winter	0	0	0	0	0	509	0	0	0	934	931	2,375
Swiss Army		x	2003 Winter	126	50	52	11	743	385	757	163	25	0	0	2,312
ITOCHU		x	2003 Winter	0	0	0	0	0	0	0	0	2,204	0	0	2,204
Mission Workshop	x			0	0	0	0	0	0	340	118	546	1,126	0	2,130
La Sportiva		x	2003 Winter	0	0	0	0	0	0	0	0	765	904	322	1,991
TOPO DESIGNS		x	2014 Summer	0	0	0	0	0	0	0	0	29	1,199	688	1,916
QOR		x	2014 Summer	0	0	0	0	0	642	987	73	126	24	0	1,851
Levi's		x	2015 Summer	0	0	0	0	0	0	0	1,278	476	0	86	1,840
White Sierra		x	2003 Winter	0	0	0	0	612	891	274	0	0	0	0	1,777
BJORN DAEHLIE		x	2013 Winter	0	0	0	0	60	23	0	0	649	270	753	1,755
North Sail		x	2017 Winter	0	657	0	0	0	141	32	66	0	466	294	1,656
RIDE		x	2018 Snow Show	0	0	0	0	0	285	882	382	2	0	0	1,552
Trangoworld		x	2007 Summer	0	0	22	15	0	0	0	0	250	1,219	0	1,506
Ralph Lauren	x	x	2003 Winter	0	0	0	0	0	0	0	0	0	1,430	66	1,496

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YKK Laminated T9/T10 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Sales Meters (T9/T10 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Milestone		x	2019 Summer	0	0	0	744	380	15	299	0	0	0	0	1,438
DC Shoes		x	2018 Snow Show	0	46	0	0	0	27	887	157	23	183	59	1,381
Goretex		x	2006 Winter	0	0	0	0	0	0	0	0	835	428	22	1,286
ION		x	2015 Winter	0	0	0	0	0	0	0	1,198	4	0	0	1,202
Jeep		x	2013 Summer	0	0	0	0	0	1	267	0	389	526	0	1,184
LOLE		x	2005 Summer	0	0	0	0	0	785	171	17	0	0	179	1,153
Brooks		x	2003 Winter	0	0	0	0	0	68	811	12	181	0	0	1,072
Intermax		x	2003 Winter	0	0	1,012	0	0	0	41	0	0	0	0	1,054
WELL & DAVID CORP		x	2015 Winter	0	0	0	0	0	1,051	0	0	0	0	0	1,051
SOUTHERN TIDE		x	2016 Summer	0	0	0	0	0	0	0	27	994	12	0	1,034
Filson	x	x	2003 Winter	0	0	0	0	0	0	996	0	0	0	0	996
ELEMENT		x	2011 Summer	0	0	0	0	0	0	169	130	532	0	0	832
Youngone		x	2006 Summer	0	6	0	0	724	0	0	0	0	0	0	730
KORA		x	2016 Winter	0	0	0	0	0	0	0	0	0	0	687	687
FLIPBELT		x	2014 Summer	0	0	0	0	0	0	0	0	0	0	664	664
Crye Precision		x	2008 Summer	0	0	0	0	0	0	0	607	0	0	0	607
TENTREE		x	2014 Summer	0	0	0	0	0	0	0	0	590	0	0	590
Loki LLC		x	2003 Winter	0	0	0	0	108	417	0	0	0	0	0	525
Treksta		x	2003 Summer	0	0	0	0	0	13	0	0	504	0	0	517
TAVIK		x	2015 Summer	0	0	0	0	0	7	0	284	181	0	0	471
BENCH		x	2014 Winter	0	0	0	0	0	0	0	80	361	0	0	441
Canada Goose		x	2003 Winter	0	0	0	0	78	150	0	0	0	0	164	392
TAYLOR STITCH	x			0	0	0	0	0	0	0	0	356	2	0	358
XTERRA		x	2007 Winter	0	0	0	0	0	0	0	0	357	0	0	357
VF Corp	x	x	2018 Snow Show	0	11	0	342	0	0	0	0	0	3	0	355
Trespass		x	2010 Winter	30	0	0	73	0	0	0	0	235	0	0	337
Storm Creek		x	2010 Winter	0	0	0	0	0	21	4	0	0	301	0	327
EXPED		x	2003 Winter	0	0	0	0	0	70	85	0	0	82	76	313
JOHNNIE-O		x	2014 Winter	0	0	0	0	0	0	0	14	268	0	0	282
Tumi	x	x	2008 Summer	2	0	0	0	0	0	244	0	0	0	0	246
Lowe Alpine	x	x	2003 Winter	0	0	0	0	237	0	0	0	0	0	0	237
Cannondale		x	2003 Winter	0	0	0	0	0	27	182	0	0	0	0	208
CAMPER		x	2007 Summer	0	0	0	0	0	0	0	0	0	200	0	200
ETNIES		x	2019 Summer	0	0	0	0	0	0	0	0	0	198	0	198
Briggs & Riley		x	2009 Winter	0	0	0	0	0	182	0	0	0	0	0	182
CAPRANEA SPORTS AG		x	2018 Snow Show	0	0	114	0	0	0	0	0	0	0	0	114
MUC-OFF		x	2019 Summer	0	0	0	0	0	0	0	0	0	0	96	96
UNITED BY BLUE		x	2011 Winter	0	0	0	0	0	0	0	0	0	0	87	87
WESTERN RISE		x	2015 Summer	0	0	0	0	0	0	0	0	0	84	0	84
STOCKLI		x	2018 Snow Show	0	0	0	0	0	82	0	0	0	0	0	82
Nordstrom		x	2008 Summer	0	0	0	0	0	0	0	69	0	0	0	69
Gregory		x	2003 Winter	0	0	0	0	0	0	0	0	0	63	0	63
EXOFFICIO		x	2006 Summer	0	0	0	0	0	0	0	0	59	0	0	59
Big Agnes		x	2003 Winter	0	0	0	0	0	0	0	0	0	57	0	57
DARE2B		x	2018 Snow Show	0	0	0	0	0	0	0	0	48	0	0	48
STAMPERIA ALICESE SRL		x	2014 Summer	0	0	0	0	0	0	0	0	0	0	48	48
ENO		x	2017 Summer	0	0	0	0	0	0	0	0	44	0	0	44
KEEN	x	x	2003 Winter	0	0	0	0	0	0	0	0	4	39	0	43
JEREMIAH		x	2008 Summer	0	0	0	0	0	0	0	42	0	0	0	42

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Exhibit 38B

YKK Laminated T9/T10 High End Outerwear Sales Meters Associated with U.S.-Based Activity

[1]				[2] YKK Laminated High End Outerwear Sales Meters (T9/T10 Only)											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Scotch & Soda		x	2017 Winter	0	0	0	0	28	0	0	0	0	1	0	29
BOMBER GEAR	x	x	2003 Summer	0	0	0	0	0	29	0	0	0	0	0	29
Ex Officio		x	2003 Winter	0	0	0	0	0	0	0	0	0	25	0	25
REEF		x	2004 Summer	0	0	0	0	12	13	0	0	0	0	0	25
TRETORN		x	2008 Summer	0	0	0	0	0	0	0	0	0	17	0	17
Ugg		x	2004 Winter	0	0	0	0	0	0	0	0	0	0	17	17
Ternua		x	2016 Winter	0	0	0	0	0	15	0	0	0	0	0	15
ATHLETIC RECON		x	2014 Summer	0	0	0	0	0	0	14	0	0	0	0	14
K-WAY		x	2012 Summer	0	0	0	0	12	0	0	0	0	0	0	12
WL Gore		x	2003 Winter	0	0	0	11	0	0	0	0	0	0	0	11
HOKA ONE ONE		x	2010 Winter	0	0	0	0	0	0	0	0	0	0	11	11
Kari Traa		x	2016 Winter	0	0	0	0	0	11	0	0	0	0	0	11
BRIKO		x	2003 Summer	0	0	0	0	0	0	0	0	10	0	0	10
Walls	x			0	0	0	0	0	9	0	0	0	0	0	9
ROARK		x	2015 Winter	0	0	0	0	0	0	0	9	0	0	0	9
Löffler	x			0	0	0	0	0	0	0	0	0	0	7	7
Speedo		x	2004 Summer	0	0	0	2	0	0	0	0	0	3	0	6
Airblaster		x	2011 Winter	0	0	0	0	0	0	0	0	3	0	0	3
IZOD INDIA	x			0	0	0	0	0	0	0	0	3	0	0	3
CORNERSTONE		x	2011 Summer	0	0	0	0	0	0	0	0	3	0	0	3
Rockport		x	2011 Summer	0	0	0	0	0	2	0	0	0	0	0	2
Sony		x	2012 Summer	1	0	0	0	0	0	0	0	0	0	0	1
[3] Customers with any U.S.-Based Activity				80,280	252,649	531,667	487,471	752,510	886,596	1,230,145	1,591,064	1,743,941	1,481,836	1,478,200	10,516,359
Customers without any U.S.-Based Activity				37,336	76,375	184,384	214,934	362,004	317,540	469,732	617,610	1,070,203	1,099,921	1,427,182	5,877,222
Total T9/T10 High End Outerwear Sales Meters				117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
Customers with U.S Headquarters/Corporate Office				67,050	233,255	453,137	458,905	666,595	812,971	1,064,527	1,336,502	1,427,671	1,235,088	1,234,648	8,990,349
Customers without U.S Headquarters/Corporate Office				50,567	95,769	262,914	243,499	447,919	391,165	635,350	872,172	1,386,473	1,346,670	1,670,734	7,403,231
Total T9/T10 High End Outerwear Sales Meters				117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
Customers that Attended an Outdoor Retailer Event with YKK				72,383	219,744	488,409	462,239	719,092	807,736	1,107,611	1,474,587	1,602,861	1,339,260	1,363,997	9,657,921
Customers that did not Attend an Outdoor Retailer Event with YKK				45,233	109,280	227,642	240,165	395,422	396,400	592,266	734,087	1,211,283	1,242,497	1,541,384	6,735,660
Total T9/T10 High End Outerwear Sales Meters				117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581
[4] Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)				54,274	156,907	389,045	366,559	572,675	765,867	1,081,659	1,445,880	1,577,274	1,327,291	1,357,767	9,095,198
Customers that did not Attend an Outdoor Retailer Event with YKK (or Sales Prior to First Event Attended)				63,343	172,117	327,006	335,846	541,840	438,269	618,218	762,794	1,236,870	1,254,467	1,547,614	7,298,383
Total T9/T10 High End Outerwear Sales Meters				117,616	329,024	716,051	702,405	1,114,514	1,204,136	1,699,877	2,208,674	2,814,144	2,581,758	2,905,382	16,393,581

Sources:

[1] See Exhibit 41. Limited to customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[2] YKK Sales Data. See also, Exhibit 16A-R3 (PX-211A), Exhibit 16B-R3 (PX-211B), and Exhibit 16C-R3 (PX-211C).

[3] Includes customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[4] Limited to meters after the first Outdoor Retailer Event attended by the customer. If the first event was a Winter or Snow Show event, included meters starting the same year as the first event. If the first event was a Summer event, included meters starting the year after the first event.

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Exhibit 39

YKK Gross Profits Scenarios on YKK Laminated Meters Associated with U.S.-Based Activity

YKK Gross Profits on YKK Laminated Meters Associated with U.S.-Based Activity												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<i>Customers with any U.S.-Based Activity</i>												
[1] Luggage	\$192,799	\$338,668	\$554,223	\$764,766	\$958,002	\$2,240,083	\$1,897,396	\$2,027,093	\$2,144,471	\$2,878,247	\$1,854,235	\$15,849,983
[2] High End Outerwear	\$1,570,060	\$2,714,814	\$4,764,019	\$4,629,801	\$5,610,622	\$6,780,879	\$6,839,527	\$6,981,863	\$6,471,458	\$7,238,675	\$6,113,154	\$59,714,872
Total	\$1,762,859	\$3,053,482	\$5,318,242	\$5,394,567	\$6,568,624	\$9,020,961	\$8,736,923	\$9,008,956	\$8,615,929	\$10,116,922	\$7,967,389	\$75,564,855
Feb. 1, 2009 to Oct. 31, 2014	\$1,762,859	\$3,053,482	\$5,318,242	\$5,394,567	\$6,568,624	\$7,517,468						\$29,615,242
Nov. 1, 2014 to Sep. 26, 2019						\$1,503,494	\$8,736,923	\$9,008,956	\$8,615,929	\$10,116,922	\$7,967,389	\$45,949,613
<i>Customers with U.S. Headquarters/Corporate Office</i>												
[1] Luggage	\$168,128	\$283,341	\$497,979	\$528,370	\$695,117	\$1,775,401	\$1,574,656	\$1,802,373	\$1,866,013	\$2,350,247	\$1,459,296	\$13,000,920
[2] High End Outerwear	\$1,304,932	\$2,329,205	\$4,120,037	\$4,082,808	\$4,845,482	\$5,871,325	\$5,819,643	\$5,989,916	\$5,417,976	\$6,358,452	\$5,405,443	\$51,545,218
Total	\$1,473,060	\$2,612,546	\$4,618,016	\$4,611,179	\$5,540,599	\$7,646,726	\$7,394,298	\$7,792,289	\$7,283,989	\$8,708,698	\$6,864,739	\$64,546,138
Feb. 1, 2009 to Oct. 31, 2014	\$1,473,060	\$2,612,546	\$4,618,016	\$4,611,179	\$5,540,599	\$6,372,272						\$25,227,671
Nov. 1, 2014 to Sep. 26, 2019						\$1,274,454	\$7,394,298	\$7,792,289	\$7,283,989	\$8,708,698	\$6,864,739	\$39,318,467
<i>Customers that Attended an Outdoor Retailer Event with YKK</i>												
[1] Luggage	\$159,523	\$258,536	\$463,026	\$689,878	\$881,640	\$1,871,847	\$1,492,544	\$1,536,450	\$1,710,935	\$2,400,480	\$1,578,221	\$13,043,081
[2] High End Outerwear	\$1,396,721	\$2,395,986	\$4,374,289	\$4,334,382	\$5,270,812	\$5,984,517	\$6,064,203	\$6,294,097	\$5,730,243	\$6,483,356	\$5,608,977	\$53,937,584
Total	\$1,556,244	\$2,654,522	\$4,837,316	\$5,024,261	\$6,152,452	\$7,856,365	\$7,556,747	\$7,830,547	\$7,441,178	\$8,883,835	\$7,187,199	\$66,980,665
Feb. 1, 2009 to Oct. 31, 2014	\$1,556,244	\$2,654,522	\$4,837,316	\$5,024,261	\$6,152,452	\$6,546,971						\$26,771,764
Nov. 1, 2014 to Sep. 26, 2019						\$1,309,394	\$7,556,747	\$7,830,547	\$7,441,178	\$8,883,835	\$7,187,199	\$40,208,900
<i>Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)</i>												
[1] Luggage	\$141,413	\$218,227	\$393,762	\$628,897	\$789,668	\$1,810,573	\$1,450,189	\$1,518,573	\$1,700,602	\$2,394,550	\$1,466,589	\$12,513,044
[2] High End Outerwear	\$1,170,022	\$2,018,605	\$3,971,718	\$3,913,615	\$4,711,794	\$5,658,622	\$5,875,397	\$6,182,597	\$5,650,950	\$6,442,488	\$5,587,214	\$51,183,024
Total	\$1,311,436	\$2,236,832	\$4,365,480	\$4,542,513	\$5,501,463	\$7,469,195	\$7,325,586	\$7,701,171	\$7,351,552	\$8,837,038	\$7,053,803	\$63,696,068
Feb. 1, 2009 to Oct. 31, 2014	\$1,311,436	\$2,236,832	\$4,365,480	\$4,542,513	\$5,501,463	\$6,224,329						\$24,182,052
Nov. 1, 2014 to Sep. 26, 2019						\$1,244,866	\$7,325,586	\$7,701,171	\$7,351,552	\$8,837,038	\$7,053,803	\$39,514,016

Sources:

[1] See Exhibit 39B.

[2] See Exhibit 39C.

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Exhibit 39A

YKK Revenues on YKK Laminated Meters Associated with U.S.-Based Activity

YKK Revenues on YKK Laminated Meters												
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
<i>Customers with any U.S.-Based Activity</i>												
[1] Luggage	\$542,891	\$936,127	\$1,486,913	\$1,734,754	\$2,628,930	\$5,472,672	\$4,858,626	\$4,251,585	\$4,591,114	\$5,786,165	\$3,686,215	\$35,975,992
[2] High End Outerwear	\$4,256,593	\$7,692,156	\$11,871,787	\$10,919,447	\$11,992,564	\$13,729,951	\$14,095,220	\$14,729,780	\$15,097,479	\$13,772,637	\$11,630,148	\$129,787,763
Total	\$4,799,484	\$8,628,282	\$13,358,701	\$12,654,201	\$14,621,494	\$19,202,623	\$18,953,846	\$18,981,366	\$19,688,593	\$19,558,801	\$15,316,364	\$165,763,754
<i>Customers with U.S. Headquarters/Corporate Office</i>												
[1] Luggage	\$473,421	\$783,194	\$1,336,017	\$1,198,527	\$1,907,526	\$4,337,424	\$4,032,190	\$3,780,263	\$3,994,961	\$4,724,720	\$2,901,077	\$29,469,321
[2] High End Outerwear	\$3,537,804	\$6,599,569	\$10,267,005	\$9,629,357	\$10,357,096	\$11,888,283	\$11,993,395	\$12,637,048	\$12,639,777	\$12,097,883	\$10,283,742	\$111,930,960
Total	\$4,011,226	\$7,382,764	\$11,603,022	\$10,827,884	\$12,264,622	\$16,225,707	\$16,025,584	\$16,417,311	\$16,634,738	\$16,822,604	\$13,184,819	\$141,400,281
<i>Customers that Attended an Outdoor Retailer Event with YKK</i>												
[1] Luggage	\$449,191	\$714,629	\$1,242,244	\$1,564,884	\$2,419,379	\$4,573,048	\$3,821,929	\$3,222,520	\$3,662,954	\$4,825,704	\$3,137,500	\$29,633,981
[2] High End Outerwear	\$3,786,654	\$6,788,789	\$10,900,593	\$10,222,697	\$11,266,229	\$12,117,475	\$12,497,396	\$13,278,786	\$13,368,275	\$12,335,531	\$10,670,962	\$117,233,387
Total	\$4,235,845	\$7,503,417	\$12,142,837	\$11,787,581	\$13,685,607	\$16,690,523	\$16,319,325	\$16,501,306	\$17,031,229	\$17,161,236	\$13,808,463	\$146,867,368
<i>Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)</i>												
[1] Luggage	\$398,198	\$603,210	\$1,056,416	\$1,426,558	\$2,166,992	\$4,423,350	\$3,713,471	\$3,185,027	\$3,640,832	\$4,813,784	\$2,915,575	\$28,343,412
[2] High End Outerwear	\$3,172,050	\$5,719,517	\$9,897,398	\$9,230,313	\$10,071,343	\$11,457,601	\$12,108,295	\$13,043,553	\$13,183,289	\$12,257,775	\$10,629,558	\$110,770,693
Total	\$3,570,248	\$6,322,727	\$10,953,813	\$10,656,871	\$12,238,334	\$15,880,951	\$15,821,767	\$16,228,579	\$16,824,122	\$17,071,559	\$13,545,133	\$139,114,105
<i>Worldwide YKK Revenues on YKK Laminated Meters</i>												
[3] Luggage	\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342
[4] High End Outerwear	\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564
Total	\$8,980,870	\$15,151,294	\$20,456,259	\$20,396,848	\$24,832,372	\$30,293,493	\$29,584,788	\$31,080,764	\$34,964,887	\$33,807,793	\$27,878,539	\$277,427,906

Sources:

- [1] See Exhibit 39B.
 [2] See Exhibit 39C.
 [3] See Exhibit 40. See also, Exhibit 29-R3 (PX-264).
 [4] See Exhibit 40A. See also, Exhibit 29B-R3 (PX-264B).

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Exhibit 39B

YKK Gross Profits Scenarios on YKK Laminated Luggage Meters Associated with U.S.-Based Activity

	Luggage											
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
[1] YKK Laminated Luggage Revenues												
Customers with any U.S.-Based Activity	\$542,891	\$936,127	\$1,486,913	\$1,734,754	\$2,628,930	\$5,472,672	\$4,858,626	\$4,251,585	\$4,591,114	\$5,786,165	\$3,686,215	\$35,975,992
Customers with U.S. Headquarters/Corporate Office	\$473,421	\$783,194	\$1,336,017	\$1,198,527	\$1,907,526	\$4,337,424	\$4,032,190	\$3,780,263	\$3,994,961	\$4,724,720	\$2,901,077	\$29,469,321
Customers that Attended an Outdoor Retailer Event with YKK	\$449,191	\$714,629	\$1,242,244	\$1,564,884	\$2,419,379	\$4,573,048	\$3,821,929	\$3,222,520	\$3,662,954	\$4,825,704	\$3,137,500	\$29,633,981
Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	\$398,198	\$603,210	\$1,056,416	\$1,426,558	\$2,166,992	\$4,423,350	\$3,713,471	\$3,185,027	\$3,640,832	\$4,813,784	\$2,915,575	\$28,343,412
[2] YKK Laminated Luggage Gross Margin												
	36%	36%	37%	44%	36%	41%	39%	48%	47%	50%	50%	
[3] YKK Laminated Luggage Gross Profits												
Customers with any U.S.-Based Activity	\$192,799	\$338,668	\$554,223	\$764,766	\$958,002	\$2,240,083	\$1,897,396	\$2,027,093	\$2,144,471	\$2,878,247	\$1,854,235	\$15,849,983
Customers with U.S. Headquarters/Corporate Office	\$168,128	\$283,341	\$497,979	\$528,370	\$695,117	\$1,775,401	\$1,574,656	\$1,802,373	\$1,866,013	\$2,350,247	\$1,459,296	\$13,000,920
Customers that Attended an Outdoor Retailer Event with YKK	\$159,523	\$258,536	\$463,026	\$689,878	\$881,640	\$1,871,847	\$1,492,544	\$1,536,450	\$1,710,935	\$2,400,480	\$1,578,221	\$13,043,081
Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	\$141,413	\$218,227	\$393,762	\$628,897	\$789,668	\$1,810,573	\$1,450,189	\$1,518,573	\$1,700,602	\$2,394,550	\$1,466,589	\$12,513,044

Sources:

[1] See Exhibit 40.

[2] See Exhibit 29-R3 (PX-264).

[3] = [1] * [2]

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Exhibit 39C

YKK Gross Profits Scenarios on YKK Laminated High End Outerwear Meters Associated with U.S.-Based Activity

	High End Outerwear											
	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
[1] YKK Laminated High End Outerwear Revenues												
Customers with any U.S.-Based Activity	\$4,256,593	\$7,692,156	\$11,871,787	\$10,919,447	\$11,992,564	\$13,729,951	\$14,095,220	\$14,729,780	\$15,097,479	\$13,772,637	\$11,630,148	\$129,787,763
Customers with U.S. Headquarters/Corporate Office	\$3,537,804	\$6,599,569	\$10,267,005	\$9,629,357	\$10,357,096	\$11,888,283	\$11,993,395	\$12,637,048	\$12,639,777	\$12,097,883	\$10,283,742	\$111,930,960
Customers that Attended an Outdoor Retailer Event with YKK	\$3,786,654	\$6,788,789	\$10,900,593	\$10,222,697	\$11,266,229	\$12,117,475	\$12,497,396	\$13,278,786	\$13,368,275	\$12,335,531	\$10,670,962	\$117,233,387
Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	\$3,172,050	\$5,719,517	\$9,897,398	\$9,230,313	\$10,071,343	\$11,457,601	\$12,108,295	\$13,043,553	\$13,183,289	\$12,257,775	\$10,629,558	\$110,770,693
[2] YKK Laminated High End Outerwear Gross Margin												
	37%	35%	40%	42%	47%	49%	49%	47%	43%	53%	53%	
[3] YKK Laminated High End Outerwear Gross Profits												
Customers with any U.S.-Based Activity	\$1,570,060	\$2,714,814	\$4,764,019	\$4,629,801	\$5,610,622	\$6,780,879	\$6,839,527	\$6,981,863	\$6,471,458	\$7,238,675	\$6,113,154	\$59,714,872
Customers with U.S. Headquarters/Corporate Office	\$1,304,932	\$2,329,205	\$4,120,037	\$4,082,808	\$4,845,482	\$5,871,325	\$5,819,643	\$5,989,916	\$5,417,976	\$6,358,452	\$5,405,443	\$51,545,218
Customers that Attended an Outdoor Retailer Event with YKK	\$1,396,721	\$2,395,986	\$4,374,289	\$4,334,382	\$5,270,812	\$5,984,517	\$6,064,203	\$6,294,097	\$5,730,243	\$6,483,356	\$5,608,977	\$53,937,584
Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)	\$1,170,022	\$2,018,605	\$3,971,718	\$3,913,615	\$4,711,794	\$5,658,622	\$5,875,397	\$6,182,597	\$5,650,950	\$6,442,488	\$5,587,214	\$51,183,024

Sources:

[1] See Exhibit 40A.

[2] See Exhibit 29B-R3 (PX-264B).

[3] = [1] * [2]

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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Arcteryx	x	x	2003 Winter	\$0	\$18,787	\$23,619	\$6,253	\$120,943	\$586,495	\$312,672	\$313,237	\$358,540	\$333,030	\$163,209	\$2,236,785
Titleist	x			\$0	\$0	\$9,260	\$16,473	\$16,558	\$450,549	\$437,711	\$580,058	\$277,082	\$251,855	\$61,169	\$2,100,715
Nike	x	x	2003 Winter	\$24,925	\$21,407	\$312,407	\$218,889	\$143,411	\$219,505	\$202,759	\$196,080	\$164,294	\$146,752	\$79,735	\$1,730,163
Thule		x	2003 Summer	\$0	\$0	\$532	\$332,381	\$383,132	\$407,293	\$278,196	\$26,021	\$68,413	\$41,324	\$10,990	\$1,548,282
The North Face	x	x	2003 Winter	\$1,636	\$16,086	\$96,231	\$177,381	\$182,981	\$246,413	\$143,509	\$168,536	\$152,688	\$137,439	\$64,784	\$1,387,686
Mystery Ranch	x	x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$163,296	\$212,924	\$279,883	\$296,449	\$423,636	\$1,376,188
Salomon	x	x	2003 Winter	\$0	\$0	\$49,283	\$3,805	\$19,565	\$217,086	\$174,560	\$247,360	\$149,401	\$4,579	\$7,706	\$873,346
Sitka	x	x	2013 Summer	\$0	\$0	\$518	\$18,157	\$9,987	\$59,748	\$126,812	\$206,845	\$130,237	\$223,787	\$75,160	\$851,252
Mammut	x	x	2004 Winter	\$7,708	\$2,109	\$3,860	\$6,762	\$3,993	\$36,064	\$77,373	\$63,961	\$223,986	\$221,690	\$202,209	\$849,714
Ortovox	x	x	2003 Winter	\$6,571	\$720	\$760	\$55,130	\$136,555	\$162,965	\$11,224	\$17,189	\$64,257	\$135,932	\$79,436	\$670,739
Columbia	x	x	2003 Winter	\$19,534	\$25,766	\$42,175	\$24,980	\$33,667	\$56,733	\$74,956	\$79,978	\$89,997	\$116,183	\$77,155	\$641,123
Helly Hansen	x	x	2003 Summer	\$29,519	\$152,772	\$63,689	\$78,127	\$133,446	\$67,504	\$29,728	\$29,521	\$8,087	\$4,888	\$3,548	\$600,829
Dakine	x	x	2004 Summer	\$2,964	\$7,685	\$12,492	\$58,976	\$86,911	\$63,495	\$46,446	\$50,065	\$107,419	\$84,691	\$37,615	\$558,759
Cabela's	x	x	2013 Summer	\$0	\$4,597	\$36,378	\$49,959	\$85,526	\$211,011	\$128,982	\$1,234	\$15,789	\$2,993	\$0	\$536,468
Montbell	x	x	2003 Winter	\$37,230	\$44,489	\$87,496	\$65,907	\$68,597	\$62,581	\$39,751	\$26,438	\$28,839	\$31,399	\$32,318	\$525,045
Herschel		x	2016 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,061	\$57,390	\$256,935	\$197,069	\$516,455
Adidas	x	x	2003 Summer	\$834	\$197	\$59,413	\$0	\$2,425	\$84,339	\$90,921	\$127,125	\$66,835	\$62,116	\$16,732	\$510,936
Ace		x	2012 Winter	\$0	\$0	\$51,901	\$1,220	\$23,741	\$35,185	\$51,156	\$61,549	\$103,130	\$74,559	\$83,856	\$486,297
Tumi	x	x	2008 Summer	\$0	\$41	\$8,701	\$4,280	\$10,823	\$27,060	\$95,404	\$77,520	\$33,077	\$120,424	\$89,860	\$467,190
Samsonite	x	x	2006 Summer	\$0	\$0	\$4,206	\$6,159	\$4,216	\$157,812	\$44,080	\$21,240	\$72,256	\$136,717	\$15,946	\$462,633
Patagonia	x	x	2003 Winter	\$5,934	\$7,546	\$7,951	\$15,702	\$21,094	\$45,506	\$15,270	\$101,880	\$111,457	\$101,934	\$21,325	\$455,597
Goldwin	x	x	2012 Summer	\$0	\$7,812	\$798	\$0	\$103,454	\$169,308	\$77,025	\$5,741	\$16,403	\$28,560	\$27,507	\$436,607
LL Bean	x	x	2011 Summer	\$7,912	\$20,717	\$27,113	\$25,102	\$73,562	\$55,430	\$33,927	\$32,921	\$46,482	\$39,538	\$18,788	\$381,492
Timbuk	x	x	2010 Summer	\$0	\$0	\$24,110	\$3,920	\$10,075	\$33,107	\$45,766	\$49,637	\$79,032	\$91,278	\$27,377	\$364,299
MountainSmith	x	x	2003 Winter	\$4,091	\$12,128	\$10,847	\$8,591	\$3,235	\$1,514	\$103,161	\$109,258	\$96,083	\$134	\$9,047	\$358,089
Oakley	x	x	2006 Summer	\$2,064	\$2,090	\$14,258	\$23,544	\$32,727	\$34,350	\$29,746	\$56,708	\$40,258	\$60,014	\$54,973	\$350,733
Rab	x	x	2004 Summer	\$0	\$0	\$0	\$0	\$12,169	\$62,822	\$1,318	\$11,005	\$20,960	\$206,545	\$31,258	\$346,076
BMW	x			\$0	\$0	\$0	\$0	\$632	\$45,512	\$58,186	\$45,009	\$78,746	\$62,160	\$42,150	\$332,395
Muji	x			\$0	\$0	\$0	\$0	\$10,029	\$110,778	\$37	\$0	\$201,426	\$0	\$1,223	\$323,494
Hugo Boss	x			\$183	\$1,424	\$836	\$2,009	\$37,568	\$40,753	\$56,845	\$63,774	\$31,631	\$50,010	\$36,639	\$321,672
Burton	x	x	2012 Winter	\$11,298	\$9,024	\$11,814	\$10,256	\$13,509	\$21,003	\$50,495	\$30,816	\$24,987	\$45,877	\$89,226	\$318,304
Deuter	x			\$0	\$57,840	\$54,640	\$27,288	\$7,326	\$14,109	\$67,113	\$22,374	\$33,021	\$20,944	\$8,627	\$313,283
VEGA HOLSTER	x			\$0	\$0	\$0	\$0	\$0	\$0	\$5,999	\$10,435	\$103	\$146,071	\$139,121	\$301,730
Ping	x	x	2013 Summer	\$0	\$0	\$0	\$15,329	\$21,395	\$43,947	\$19,840	\$28,963	\$108,634	\$40,699	\$22,187	\$300,993
Kathmandu		x	2012 Winter	\$0	\$3,111	\$18,913	\$44,073	\$25,061	\$63,896	\$84,241	\$5,704	\$3,037	\$34,158	\$9,510	\$291,706
K2	x	x	2004 Winter	\$3,658	\$20	\$0	\$4,635	\$2,358	\$97,808	\$15,307	\$46,273	\$44,236	\$30,069	\$43,078	\$287,440
Marmot	x	x	2003 Winter	\$319	\$5,418	\$9,763	\$14,912	\$21,153	\$33,286	\$63,847	\$54,550	\$46,118	\$30,225	\$1,993	\$281,583
Salewa		x	2011 Winter	\$1,489	\$0	\$392	\$26,536	\$29,598	\$45,336	\$30,884	\$22,559	\$26,449	\$58,659	\$26,385	\$268,287
Black Diamond	x	x	2003 Winter	\$0	\$13,573	\$0	\$0	\$4,880	\$21,398	\$86,710	\$10,997	\$53,388	\$75,472	\$0	\$266,419
REI	x	x	2008 Summer	\$46,078	\$26,103	\$5,058	\$146	\$106,484	\$44,210	\$14,351	\$8,451	\$0	\$7,583	\$2,871	\$261,334
Bergans Fritid	x	x	2003 Winter	\$18,364	\$30,043	\$15,165	\$3,995	\$2,380	\$9,958	\$6,536	\$18,552	\$17,939	\$91,139	\$46,933	\$261,004
Millet		x	2003 Winter	\$724	\$58,402	\$13,985	\$0	\$1,502	\$91,126	\$18,867	\$38,815	\$22,394	\$5,132	\$530	\$251,475
Footjoy	x	x	2013 Summer	\$0	\$0	\$0	\$0	\$49,563	\$88,883	\$66,486	\$11,522	\$10,058	\$5,736	\$0	\$232,248
Peak Performance	x			\$3,505	\$0	\$0	\$0	\$6,106	\$27,077	\$170,833	\$15,428	\$2,989	\$4,294	\$654	\$230,886
Eider		x	2003 Winter	\$5	\$1,788	\$854	\$2,280	\$1,648	\$97,401	\$31,926	\$35,464	\$5,932	\$22,607	\$25,534	\$225,437
Eddie Bauer	x	x	2008 Summer	\$0	\$46	\$29,870	\$24,333	\$28,444	\$21,966	\$12,689	\$2,117	\$8,768	\$50,524	\$41,007	\$219,766
Sun Mountain	x			\$0	\$0	\$13,560	\$0	\$0	\$50,281	\$64,846	\$66,927	\$5,709	\$9,958	\$0	\$211,281
Ruffwear	x	x	2003 Winter	\$19,597	\$19,736	\$38,013	\$26,021	\$16,625	\$27,683	\$34,010	\$24,510	\$256	\$0	\$0	\$206,451
Victorinox	x	x	2007 Summer	\$0	\$0	\$582	\$0	\$0	\$0	\$5,636	\$59,348	\$99,085	\$13,268	\$9,238	\$187,157
CamelBak		x	2003 Winter	\$59,138	\$45,647	\$40,059	\$19,152	\$4,171	\$3,939	\$0	\$0	\$0	\$4,971	\$3,916	\$180,993
Mizuno	x			\$749	\$0	\$4,908	\$2,446	\$902	\$5,118	\$22,873	\$25,167	\$38,149	\$15,784	\$62,620	\$178,715
MEC		x	2014 Winter	\$0	\$0	\$3,202	\$2,552	\$10,814	\$3,931	\$0	\$698	\$17,840	\$85,139	\$47,831	\$172,007
Alpinestars	x			\$33,283	\$36,708	\$49,109	\$35,823	\$9,728	\$4,652	\$1,745	\$0	\$178	\$103	\$34	\$171,363
HYDRO FLASK	x	x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,393	\$132,038	\$22,880	\$169,312
5.11 Tactical	x	x	2009 Summer	\$0	\$0	\$0	\$348	\$17,562	\$36,060	\$36,410	\$16,527	\$7,402	\$25,199	\$28,281	\$167,788

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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

[1]				[2] YKK Laminated Luggage Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Yeti	x	x	2006 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$102,012	\$44,607	\$15,118	\$936	\$4,581	\$167,254
Orvis	x	x	2004 Winter	\$0	\$0	\$0	\$0	\$26,924	\$12,074	\$18,144	\$0	\$35,116	\$46,859	\$26,174	\$165,291
Outdoor Research	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$13,259	\$35,073	\$24,510	\$9,618	\$4,057	\$66,183	\$9,272	\$161,972
Tenba	x			\$45,955	\$60,817	\$42,393	\$9,198	\$583	\$0	\$0	\$0	\$0	\$0	\$0	\$158,946
Kuiu	x			\$0	\$0	\$0	\$1,490	\$46,913	\$0	\$0	\$27,693	\$37,010	\$22,079	\$23,172	\$158,358
Jack Wolfskin		x	2016 Winter	\$2,282	\$1,630	\$17,941	\$5,280	\$19,035	\$8,286	\$7,224	\$17,024	\$29,736	\$24,843	\$22,737	\$156,019
Under Armour	x	x	2008 Summer	\$0	\$858	\$26,697	\$14,556	\$4,182	\$496	\$3,158	\$498	\$32,502	\$52,973	\$18,024	\$153,944
Evoc	x			\$250	\$2,184	\$1,204	\$5,979	\$11,401	\$18,632	\$15,847	\$13,270	\$25,338	\$23,500	\$24,974	\$142,580
Lafuma		x	2003 Winter	\$7,689	\$3,647	\$385	\$0	\$2,438	\$30,747	\$39,488	\$14,929	\$3,310	\$15,447	\$23,824	\$141,905
BENZ	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,956	\$71,837	\$60,974	\$138,767
Berghaus	x	x	2014 Winter	\$11,715	\$11,065	\$6,576	\$0	\$5,348	\$50,254	\$35,986	\$7,677	\$651	\$4,031	\$4,872	\$138,176
THINK TANK PHOTO	x			\$475	\$3,372	\$4,305	\$2,282	\$5,706	\$1,997	\$2,282	\$3,386	\$21,419	\$53,606	\$37,137	\$135,968
PACSAFE	x	x	2004 Winter	\$0	\$0	\$1,790	\$0	\$360	\$0	\$480	\$6,265	\$47,089	\$55,619	\$23,650	\$135,253
Klim	x	x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$37,073	\$42,310	\$4,687	\$5,032	\$40,089	\$3,117	\$132,308
WANDRD	x	x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$129,160	\$129,160
Everest	x			\$0	\$0	\$0	\$0	\$0	\$3,117	\$11,698	\$37,299	\$25,436	\$48,766	\$80	\$126,316
Kuhl	x	x	2006 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,195	\$48,682	\$123,877
Simms	x	x	2008 Summer	\$0	\$0	\$0	\$0	\$352	\$20,439	\$2,047	\$24,471	\$14,063	\$41,337	\$19,757	\$122,467
OTTERBOX		x	2012 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,520	\$111,085	\$3,354	\$121,959
Fila	x			\$0	\$672	\$0	\$0	\$809	\$31,373	\$30,537	\$23,897	\$7,255	\$13,113	\$11,786	\$119,442
Timberland	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$285	\$9,544	\$9,565	\$54	\$19,284	\$41,477	\$38,441	\$118,650
Merrell	x	x	2003 Winter	\$0	\$9,867	\$3,591	\$25,518	\$3,707	\$49,955	\$343	\$3,912	\$10,984	\$8,873	\$1,159	\$117,909
Zegna	x			\$0	\$0	\$5,628	\$28,311	\$12,611	\$19,397	\$31,746	\$12,661	\$3,570	\$122	\$0	\$114,046
Spyder	x	x	2005 Winter	\$0	\$0	\$212	\$0	\$0	\$15,605	\$39,101	\$15,346	\$4,425	\$13,761	\$20,950	\$109,401
Gregory		x	2003 Winter	\$0	\$0	\$6,456	\$42,701	\$11,958	\$10,755	\$0	\$399	\$1,284	\$16,566	\$15,844	\$105,964
HELINOX		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$10,853	\$41,062	\$30,072	\$1,008	\$16,131	\$4,178	\$103,305
PELICAN	x			\$0	\$0	\$0	\$11,994	\$8,236	\$6,609	\$2,859	\$2,556	\$26,113	\$37,813	\$6,716	\$102,897
Bogner				\$0	\$0	\$0	\$0	\$1,974	\$14,842	\$6,201	\$28,668	\$41,338	\$8,840	\$0	\$101,863
Harley Davidson	x			\$0	\$0	\$0	\$0	\$0	\$12,395	\$24,090	\$12,558	\$19,776	\$19,142	\$12,148	\$100,111
Puma	x	x	2012 Summer	\$0	\$0	\$0	\$769	\$4,632	\$778	\$46,253	\$31,408	\$9,472	\$2,182	\$485	\$95,979
Vaude		x	2003 Winter	\$7,864	\$0	\$0	\$0	\$770	\$5,111	\$7,230	\$3,017	\$16,780	\$25,968	\$23,858	\$90,597
NOMATIC		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$89,862	\$89,862
RipCurl	x	x	2019 Summer	\$0	\$0	\$0	\$0	\$13,847	\$33,353	\$40,171	\$781	\$1,357	\$270	\$0	\$89,780
Lemans	x			\$8,782	\$23,433	\$52,711	\$1,813	\$0	\$0	\$0	\$736	\$1,052	\$800	\$0	\$89,327
Sherpa Adventure		x	2004 Winter	\$0	\$0	\$0	\$0	\$32,489	\$28,072	\$4,727	\$5,420	\$13,562	\$3,147	\$1,833	\$89,250
Levi's		x	2015 Summer	\$3,725	\$11,509	\$0	\$0	\$84	\$68,158	\$609	\$1,786	\$980	\$0	\$574	\$87,426
Lowepro	x	x	2012 Winter	\$4,880	\$0	\$0	\$5,062	\$12,656	\$21	\$0	\$0	\$0	\$45,244	\$19,070	\$86,934
ENDURISTAN	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,392	\$72,488	\$5,289	\$86,169
Ogio	x	x	2012 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53,121	\$32,314	\$85,435
Lowe Alpine	x	x	2003 Winter	\$39,295	\$16,720	\$1,794	\$1,002	\$853	\$6,277	\$407	\$361	\$252	\$5,119	\$12,660	\$84,740
Mountain Hardwear	x	x	2003 Winter	\$4,986	\$15,967	\$2,396	\$1,282	\$0	\$18,914	\$18,712	\$4,072	\$347	\$3,157	\$895	\$70,728
Rossignol	x	x	2005 Winter	\$0	\$508	\$0	\$0	\$484	\$2,664	\$14,189	\$1,022	\$19,079	\$1,181	\$30,527	\$69,654
Nathan		x	2013 Winter	\$0	\$0	\$3,387	\$28,929	\$33,080	\$3,718	\$0	\$0	\$0	\$0	\$0	\$69,115
CRUMPLER		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$168	\$28,365	\$29,598	\$770	\$9,231	\$68,132
Bass Pro	x			\$0	\$0	\$0	\$0	\$21,161	\$4,999	\$5,474	\$21,352	\$3,631	\$8,211	\$2,358	\$67,186
Speedo		x	2004 Summer	\$0	\$0	\$0	\$0	\$35,706	\$10,975	\$12,280	\$5,595	\$2,623	\$0	\$0	\$67,180
CORKCICLE		x	2017 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$189	\$41,929	\$22,949	\$65,067
Karrimor		x	2003 Summer	\$15,815	\$7,212	\$2,541	\$278	\$7,030	\$4,107	\$4,456	\$428	\$4,620	\$1,761	\$16,414	\$64,663
Z-Packs	x			\$0	\$0	\$0	\$2,929	\$6,794	\$8,193	\$11,061	\$2,985	\$12,191	\$13,186	\$7,269	\$64,608
PIEPS		x	2008 Winter	\$501	\$14,438	\$14,000	\$7,438	\$5,278	\$7,427	\$4,678	\$9,494	\$0	\$0	\$0	\$63,253
Oneills		x	2010 Summer	\$929	\$31,222	\$0	\$377	\$1,109	\$20,299	\$0	\$0	\$0	\$0	\$0	\$53,935
Mountain Equipment		x	2008 Summer	\$732	\$0	\$0	\$0	\$2,123	\$25,399	\$24,869	\$0	\$0	\$0	\$0	\$53,122
EBAGS		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$2,891	\$0	\$732	\$38,282	\$9,757	\$51,663
FISHPOND		x	2007 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,113	\$16,899	\$15,492	\$12,289	\$50,792
Ralph Lauren	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$594	\$993	\$22,568	\$5,793	\$8,412	\$6,698	\$5,351	\$50,408

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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
STOCKLI		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$4,672	\$510	\$12,714	\$15,800	\$8,003	\$8,466	\$50,165
KEEN	x	x	2003 Winter	\$0	\$0	\$0	\$305	\$0	\$0	\$0	\$0	\$25,289	\$20,636	\$0	\$46,231
FjallRaven	x	x	2003 Winter	\$1,040	\$1,407	\$588	\$601	\$2,956	\$79	\$0	\$0	\$88	\$21,490	\$17,973	\$46,221
DATUM		x	2017 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$33,591	\$9,358	\$2,155	\$0	\$0	\$45,104
Montane		x	2003 Summer	\$0	\$0	\$0	\$0	\$5,714	\$32,407	\$5,272	\$937	\$0	\$167	\$0	\$44,497
Swix	x			\$0	\$218	\$0	\$0	\$1,811	\$20,315	\$7,054	\$8,308	\$6,645	\$0	\$0	\$44,351
Discovery Expedition		x	2012 Winter	\$0	\$0	\$0	\$0	\$0	\$22,412	\$4,014	\$1,045	\$0	\$11,309	\$1,302	\$40,082
Nepa		x	2012 Winter	\$0	\$0	\$0	\$3,731	\$0	\$0	\$10,768	\$4,471	\$908	\$18,770	\$0	\$38,648
Mountain Design		x	2017 Summer	\$970	\$4,112	\$3,221	\$9,451	\$5,385	\$6,786	\$4,841	\$0	\$1,735	\$0	\$0	\$36,502
Trew Gear	x	x	2009 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$17,680	\$15,576	\$0	\$0	\$0	\$33,256
Lacoste	x			\$0	\$28,778	\$70	\$0	\$0	\$42	\$563	\$0	\$3,342	\$0	\$0	\$32,795
Reebok	x	x	2012 Summer	\$0	\$0	\$0	\$0	\$28	\$3,304	\$13,767	\$11,711	\$2,662	\$0	\$0	\$31,472
Sweet Protection		x	2006 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$18,469	\$12,949	\$0	\$0	\$0	\$31,418
MALOJA		x	2015 Summer	\$0	\$0	\$0	\$0	\$2,323	\$4,225	\$7,611	\$5,933	\$3,162	\$6,713	\$55	\$30,022
Brooks		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180	\$26,860	\$2,380	\$0	\$29,420
FCS		x	2010 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,993	\$10,154	\$29,147
Aether	x	x	2014 Summer	\$0	\$0	\$0	\$0	\$3,616	\$2,285	\$6,564	\$6,058	\$1,378	\$6,226	\$2,750	\$28,877
Incise		x	2008 Summer	\$59	\$0	\$0	\$0	\$1,374	\$1,088	\$0	\$16,030	\$9,520	\$118	\$25	\$28,214
CHUMS		x	2003 Winter	\$0	\$0	\$4,688	\$0	\$0	\$911	\$9,819	\$10,728	\$270	\$0	\$1,105	\$27,521
Outdoor Products	x	x	2003 Winter	\$0	\$0	\$0	\$2,091	\$57	\$3,382	\$6,860	\$7,904	\$300	\$2,179	\$4,738	\$27,511
Athleta		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,110	\$27,110
Westcomb		x	2005 Summer	\$0	\$0	\$0	\$0	\$2,303	\$9,542	\$6,413	\$3,395	\$2,131	\$2,756	\$0	\$26,540
Klymit		x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$1,132	\$2,941	\$15,105	\$3,471	\$3,395	\$26,044
Filson	x	x	2003 Winter	\$0	\$0	\$0	\$3	\$6,908	\$11,197	\$2,888	\$0	\$0	\$18	\$3,750	\$24,763
EASTPAK	x			\$518	\$5,502	\$0	\$8,376	\$0	\$0	\$368	\$2,101	\$1,113	\$4,462	\$1,767	\$24,208
Ferrino		x	2009 Winter	\$0	\$0	\$0	\$7,988	\$0	\$0	\$0	\$856	\$6,317	\$4,419	\$4,619	\$24,199
Overland Equipment		x	2003 Summer	\$1,286	\$3,956	\$0	\$6,870	\$3,435	\$83	\$0	\$0	\$8,546	\$0	\$0	\$24,175
Hunter Boot		x	2007 Winter	\$0	\$0	\$0	\$0	\$0	\$4,450	\$5,626	\$6,543	\$0	\$0	\$5,971	\$22,590
Boreas Gear		x	2011 Winter	\$0	\$0	\$811	\$3,500	\$5,511	\$6,487	\$5,375	\$0	\$0	\$0	\$0	\$21,685
Granite Gear		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$4,098	\$49	\$0	\$5,865	\$11,001	\$21,014
CHROME		x	2004 Winter	\$468	\$4,160	\$2,282	\$0	\$812	\$13,161	\$0	\$0	\$0	\$0	\$0	\$20,884
Back Country		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$2,418	\$2,399	\$1,963	\$6,061	\$7,910	\$20,752
KELTY		x	2003 Winter	\$17,394	\$0	\$2,013	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,407
EXPED		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$1,483	\$2,224	\$3,707	\$3,371	\$933	\$7,441	\$19,158
Quiksilver	x	x	2006 Summer	\$0	\$0	\$0	\$0	\$55	\$565	\$3,986	\$3,533	\$9,002	\$80	\$1,259	\$18,480
Trangoworld		x	2007 Summer	\$0	\$0	\$0	\$2,582	\$2,641	\$7,427	\$2,249	\$1,775	\$507	\$1,044	\$0	\$18,225
Heim Planet		x	2016 Summer	\$0	\$0	\$0	\$0	\$2,748	\$0	\$2,274	\$835	\$8,824	\$2,958	\$0	\$17,639
Scott	x	x	2006 Winter	\$1,713	\$6,192	\$7,182	\$0	\$0	\$334	\$0	\$0	\$142	\$874	\$0	\$16,438
Tenson		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,437	\$1,474	\$12,371	\$0	\$15,282
Descente	x	x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$11,034	\$1,184	\$32	\$1,827	\$16	\$14,094
COUGAR TACTICAL		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,077	\$14,077
Osprey		x	2003 Winter	\$4,208	\$2,184	\$0	\$0	\$7,669	\$0	\$0	\$13	\$0	\$0	\$0	\$14,074
ULTIMATE DIRECTION		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$472	\$0	\$0	\$1,676	\$7,242	\$4,639	\$14,029
EMS	x	x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,702	\$0	\$0	\$0	\$13,702
Showers Pass		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,048	\$7,523	\$0	\$13,572
Sony		x	2012 Summer	\$16	\$870	\$0	\$0	\$101	\$6,269	\$6,036	\$0	\$0	\$0	\$29	\$13,322
REDINGTON		x	2011 Summer	\$0	\$0	\$0	\$0	\$13,047	\$0	\$0	\$0	\$0	\$0	\$0	\$13,047
Wilson	x			\$0	\$0	\$695	\$12,184	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,879
MIIR		x	2013 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$156	\$6,930	\$5,455	\$0	\$0	\$12,541
PRO CAM-FIS		x	2004 Winter	\$0	\$0	\$0	\$0	\$511	\$1,999	\$3,456	\$5,685	\$787	\$0	\$0	\$12,439
Obermeyer	x	x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$1,489	\$10,494	\$0	\$0	\$350	\$0	\$12,334
PRANA	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,933	\$2,197	\$0	\$0	\$12,130
Calvin Klein	x	x	2009 Summer	\$129	\$0	\$155	\$4,566	\$4,456	\$2,293	\$76	\$147	\$0	\$0	\$0	\$11,821
Atomic	x	x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$262	\$7,163	\$0	\$586	\$2,846	\$845	\$11,702
Joules		x	2014 Summer	\$0	\$0	\$0	\$103	\$3,320	\$7,793	\$0	\$0	\$0	\$0	\$0	\$11,216

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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated Luggage Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
VF Corp	x	x	2018 Snow Show	\$1,070	\$2,580	\$2,238	\$2,152	\$383	\$1,065	\$1,399	\$0	\$0	\$0	\$0	\$10,886
ION		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,336	\$0	\$0	\$0	\$10,336
Big Agnes		x	2003 Winter	\$0	\$0	\$0	\$0	\$8,446	\$1,664	\$0	\$0	\$0	\$0	\$0	\$10,110
PEAK DESIGN		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,806	\$6,145	\$0	\$9,951
SWIZA		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,453	\$2,904	\$9,357
Volcom	x	x	2018 Snow Show	\$1,263	\$1,179	\$0	\$0	\$2,904	\$1,691	\$2,094	\$0	\$0	\$0	\$0	\$9,131
ORANGE MUD		x	2013 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,704	\$4,900	\$1,367	\$8,971
Jeep		x	2013 Summer	\$0	\$0	\$0	\$0	\$8,635	\$18	\$247	\$0	\$0	\$16	\$0	\$8,916
Armada	x	x	2013 Summer	\$0	\$0	\$0	\$0	\$0	\$1,073	\$6,814	\$29	\$0	\$326	\$629	\$8,871
Louis Garneau		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$5,025	\$0	\$3,785	\$0	\$0	\$8,810
DC Shoes		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$2,747	\$674	\$2,635	\$2,561	\$0	\$0	\$0	\$8,618
Sunice	x	x	2017 Summer	\$0	\$0	\$0	\$0	\$1,240	\$4,237	\$2,285	\$686	\$0	\$0	\$0	\$8,448
Vans	x			\$0	\$0	\$1,079	\$913	\$0	\$0	\$119	\$2,315	\$429	\$629	\$2,885	\$8,369
Nixon		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$8,230	\$0	\$42	\$0	\$0	\$8,272
Billabong		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$300	\$1,632	\$6,254	\$0	\$0	\$0	\$8,186
CONVERSE	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$108	\$7,806	\$0	\$0	\$7,915
Ex Officio		x	2003 Winter	\$0	\$0	\$0	\$0	\$1,296	\$2,724	\$3,785	\$0	\$0	\$0	\$0	\$7,805
Browning		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$1,289	\$171	\$289	\$4,621	\$1,277	\$0	\$7,648
LOLE		x	2005 Summer	\$0	\$0	\$0	\$0	\$0	\$139	\$6,641	\$0	\$0	\$616	\$0	\$7,396
Orage		x	2009 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$6	\$1,260	\$0	\$0	\$5,835	\$7,102
UMPQUA		x	2012 Summer	\$0	\$0	\$0	\$3,534	\$2,184	\$1,260	\$0	\$0	\$0	\$0	\$0	\$6,978
Toray International	x			\$0	\$0	\$0	\$0	\$0	\$6,767	\$0	\$0	\$0	\$0	\$0	\$6,767
GUL		x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,085	\$3,831	\$591	\$6,507
Eagle Creek	x	x	2003 Winter	\$4,146	\$798	\$0	\$0	\$0	\$43	\$0	\$0	\$0	\$1,220	\$0	\$6,207
SWANY		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,892	\$0	\$5,892
DAC		x	2017 Summer	\$0	\$0	\$0	\$0	\$3,160	\$2,516	\$0	\$0	\$0	\$0	\$0	\$5,676
MANHATTAN PORTAGE		x	2008 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$409	\$3,279	\$1,824	\$0	\$5,512
MAD ROCK		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$942	\$4,417	\$0	\$0	\$0	\$0	\$5,359
LEGEND		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,198	\$0	\$5,198
Dr. Martens		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$64	\$97	\$4,398	\$4,558
K-WAY		x	2012 Summer	\$0	\$0	\$0	\$0	\$0	\$4,292	\$0	\$0	\$0	\$0	\$0	\$4,292
Woolrich		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$1,061	\$0	\$0	\$3,102	\$0	\$4,163
SUPREME	x	x	2012 Summer	\$0	\$0	\$20	\$0	\$0	\$0	\$0	\$1,137	\$2,884	\$0	\$0	\$4,041
SHOCK DOCTOR		x	2003 Summer	\$0	\$0	\$0	\$751	\$3,281	\$0	\$0	\$0	\$0	\$0	\$0	\$4,032
KAVU		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,703	\$1,201	\$0	\$0	\$3,904
Roxy	x	x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$1,427	\$0	\$2,277	\$0	\$143	\$3,841
Napapijiri	x			\$0	\$0	\$0	\$0	\$2,518	\$0	\$0	\$0	\$1,314	\$0	\$0	\$3,832
Briggs & Riley		x	2009 Winter	\$0	\$0	\$452	\$343	\$119	\$661	\$0	\$941	\$0	\$1,260	\$0	\$3,776
3.1 Phillip Lim	x			\$0	\$289	\$3,286	\$0	\$0	\$0	\$0	\$0	\$0	\$35	\$0	\$3,611
2XU		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,061	\$481	\$0	\$3,542
CRESSI		x	2013 Summer	\$0	\$0	\$0	\$0	\$0	\$3,494	\$0	\$0	\$0	\$0	\$0	\$3,494
JMI		x	2008 Summer	\$0	\$0	\$0	\$0	\$3,434	\$0	\$0	\$0	\$0	\$0	\$0	\$3,434
ELECTRIC		x	2016 Winter	\$0	\$1,992	\$0	\$0	\$0	\$0	\$0	\$450	\$900	\$0	\$0	\$3,342
Kjus	x			\$0	\$261	\$984	\$361	\$186	\$382	\$514	\$0	\$0	\$649	\$0	\$3,338
La Sportiva		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,002	\$240	\$0	\$3,242
Icon		x	2010 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$654	\$196	\$0	\$2,361	\$0	\$3,212
Ternua		x	2016 Winter	\$0	\$0	\$0	\$0	\$169	\$2,301	\$707	\$0	\$0	\$0	\$0	\$3,178
Coleman		x	2004 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$3,105	\$0	\$0	\$0	\$0	\$3,105
BRENTHAVEN		x	2012 Summer	\$2,927	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,927
VUARNET		x	2004 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,763	\$0	\$0	\$0	\$2,763
Skechers		x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$106	\$0	\$2,404	\$0	\$0	\$2,510
Dynafit		x	2007 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,394	\$0	\$0	\$114	\$2,509
PARAJUMPERS		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$2,408	\$0	\$0	\$0	\$0	\$2,408
Jansport	x	x	2003 Winter	\$0	\$0	\$1,481	\$0	\$0	\$0	\$0	\$0	\$0	\$777	\$150	\$2,408
JOHNSON OUTDOORS		x	2003 Summer	\$0	\$2,352	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,352

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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

[1]				[2] YKK Laminated Luggage Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Duluth Trading		x	2009 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,010	\$0	\$342	\$0	\$2,352
Goretex		x	2006 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,327	\$0	\$0	\$2,327
BUSHNELL		x	2003 Summer	\$0	\$0	\$950	\$639	\$0	\$0	\$0	\$0	\$687	\$0	\$0	\$2,275
STIO		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,630	\$631	\$0	\$0	\$2,261
KINGCAMP		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$2,228	\$11	\$0	\$0	\$0	\$2,238
HRT		x	2004 Summer	\$0	\$0	\$0	\$0	\$2,110	\$0	\$0	\$0	\$0	\$0	\$0	\$2,110
Ecco		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$1,952	\$55	\$0	\$39	\$0	\$2,046
GRIVEL		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$1,217	\$0	\$270	\$270	\$270	\$2,027
POC		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,365	\$546	\$1,911
FITMARK		x	2015 Winter	\$0	\$0	\$0	\$1,698	\$157	\$0	\$0	\$0	\$0	\$0	\$0	\$1,855
Scotch & Soda		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$914	\$0	\$875	\$1,789
Beretta	x			\$0	\$0	\$0	\$0	\$0	\$1,718	\$0	\$0	\$0	\$0	\$0	\$1,718
Ribz		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$1,306	\$0	\$409	\$0	\$0	\$0	\$1,716
BAFFIN		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$236	\$54	\$1,272	\$95	\$0	\$1,657
Treksta		x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$1,642	\$0	\$0	\$0	\$0	\$0	\$1,642
BLUE ICE		x	2017 Summer	\$0	\$0	\$1,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,520
Holden	x	x	2013 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$504	\$1,006	\$0	\$1,510
BJORN DAEHLIE		x	2013 Winter	\$0	\$0	\$0	\$0	\$1,269	\$0	\$0	\$0	\$0	\$0	\$0	\$1,269
TOBE Outerwear		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$562	\$0	\$670	\$0	\$1,233
SNOWLINE		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,213	\$0	\$1,213
GIRO		x	2006 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,090	\$1,090
Hush Puppies		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,081	\$1,081
Vineyard Vines		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26	\$1,016	\$0	\$1,042
Crye Precision		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$935	\$0	\$69	\$0	\$1,004
Craft		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$974	\$0	\$0	\$0	\$974
KULKEA		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$859	\$0	\$0	\$859
Cole Haan		x	2016 Summer	\$160	\$0	\$0	\$0	\$0	\$0	\$280	\$136	\$0	\$241	\$0	\$817
Sugoi Performance		x	2003 Winter	\$0	\$0	\$0	\$0	\$697	\$0	\$0	\$0	\$0	\$0	\$0	\$697
GERRY		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$680	\$0	\$0	\$680
BLACK CROWS		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$45	\$0	\$596	\$0	\$0	\$0	\$641
Asics	x	x	2004 Summer	\$111	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$515	\$8	\$0	\$634
Clarks		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$628	\$0	\$0	\$0	\$628
KILIMANJARO		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$616	\$0	\$0	\$616
INNATE		x	2009 Winter	\$0	\$0	\$0	\$579	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$579
VAGABOND		x	2016 Summer	\$0	\$0	\$0	\$0	\$0	\$123	\$0	\$346	\$0	\$58	\$48	\$575
COLMAR		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$548	\$0	\$548
Golite		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$43	\$14	\$473	\$0	\$0	\$531
ATHLETIC RECON		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$303	\$118	\$0	\$0	\$0	\$421
COTOPAXI		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225	\$190	\$415
CRUX		x	2016 Summer	\$0	\$0	\$0	\$413	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$413
CAMPER		x	2007 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$394	\$19	\$0	\$0	\$413
Ariat		x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$329	\$0	\$0	\$329
Yakima		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$314	\$0	\$0	\$0	\$0	\$314
Tommy Bahama		x	2011 Summer	\$0	\$0	\$287	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$287
Craghoppers		x	2009 Summer	\$229	\$29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$257
Carhartt	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220	\$34	\$254
Barbour		x	2006 Summer	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0	\$220
SUPERDRY		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$215	\$0	\$215
LE CHAMEAU		x	2011 Winter	\$0	\$0	\$182	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$182
Sorel	x	x	2004 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$181	\$0	\$0	\$181
Bailo		x	2008 Winter	\$0	\$166	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$166
Cloudveil		x	2003 Winter	\$0	\$0	\$0	\$0	\$141	\$0	\$0	\$0	\$0	\$0	\$0	\$141
Swiss Army		x	2003 Winter	\$0	\$85	\$0	\$0	\$0	\$0	\$0	\$46	\$0	\$0	\$0	\$131
UNITED BY BLUE		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$117	\$117
Tommy Hilfiger	x			\$0	\$0	\$0	\$0	\$0	\$17	\$94	\$0	\$0	\$0	\$0	\$111

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
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Exhibit 40

YKK Laminated Luggage Revenues Corresponding to U.S.-Based Activity

				[2] YKK Laminated Luggage Revenues											
[1] Normalized Buyer / Customer Name	[1] U.S. Headquarters/ Corporate Offices	[1] Attended Outdoor Retailer Event with YKK	[1] First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
OOBE		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$106	\$0	\$0	\$0	\$0	\$0	\$106
KAMIK		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$100
COSTA		x	2012 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90	\$0	\$90
Deckers		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$70	\$0	\$0	\$0	\$0	\$70
QOR		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$67	\$0	\$0	\$0	\$0	\$67
SIERRA DESIGNS		x	2003 Winter	\$0	\$0	\$0	\$0	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$67
ORCA		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36	\$0	\$0	\$36
Bison		x	2016 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21	\$0	\$0	\$21
Alpha Industries		x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18	\$0	\$18
TAVIK		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13	\$0	\$0	\$0	\$13
Youngone		x	2006 Summer	\$0	\$0	\$0	\$0	\$0	\$8	\$0	\$0	\$0	\$0	\$0	\$8
SEA TO SUMMIT		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$1
[3] Customers with any U.S.-Based Activity				\$542,891	\$936,127	\$1,486,913	\$1,734,754	\$2,628,930	\$5,472,672	\$4,858,626	\$4,251,585	\$4,591,114	\$5,786,165	\$3,686,215	\$35,975,992
Customers without any U.S.-Based Activity				\$1,073,729	\$1,533,372	\$1,333,327	\$1,772,102	\$3,208,437	\$4,231,455	\$3,719,830	\$4,245,660	\$4,756,328	\$4,515,320	\$3,378,789	\$33,768,350
Total Luggage Revenues				\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342
Customers with U.S Headquarters/Corporate Office				\$473,421	\$783,194	\$1,336,017	\$1,198,527	\$1,907,526	\$4,337,424	\$4,032,190	\$3,780,263	\$3,994,961	\$4,724,720	\$2,901,077	\$29,469,321
Customers without U.S Headquarters/Corporate Office				\$1,143,199	\$1,686,305	\$1,484,224	\$2,308,328	\$3,929,841	\$5,366,703	\$4,546,266	\$4,716,982	\$5,352,481	\$5,576,764	\$4,163,928	\$40,275,021
Total Luggage Revenues				\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342
Customers that Attended an Outdoor Retailer Event with YKK				\$449,191	\$714,629	\$1,242,244	\$1,564,884	\$2,419,379	\$4,573,048	\$3,821,929	\$3,222,520	\$3,662,954	\$4,825,704	\$3,137,500	\$29,633,981
Customers that did not Attend an Outdoor Retailer Event with YKK				\$1,167,430	\$1,754,870	\$1,577,997	\$1,941,972	\$3,417,988	\$5,131,079	\$4,756,527	\$5,274,725	\$5,684,488	\$5,475,780	\$3,927,504	\$40,110,361
Total Luggage Revenues				\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342
[4] Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)				\$398,198	\$603,210	\$1,056,416	\$1,426,558	\$2,166,992	\$4,423,350	\$3,713,471	\$3,185,027	\$3,640,832	\$4,813,784	\$2,915,575	\$28,343,412
Customers that did not Attend an Outdoor Retailer Event with YKK (or Sales Prior to First Event Attended)				\$1,218,422	\$1,866,289	\$1,763,825	\$2,080,298	\$3,670,375	\$5,280,777	\$4,864,985	\$5,312,219	\$5,706,610	\$5,487,700	\$4,149,430	\$41,400,930
Total Luggage Revenues				\$1,616,620	\$2,469,499	\$2,820,241	\$3,506,856	\$5,837,367	\$9,704,127	\$8,578,456	\$8,497,246	\$9,347,442	\$10,301,484	\$7,065,005	\$69,744,342

Sources:

[1] See Exhibit 41. Limited to customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[2] YKK Sales Data.

[3] Includes customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[4] Limited to revenues after the first Outdoor Retailer Event attended by the customer. If the first event was a Winter or Snow Show event, included revenues starting the same year as the first event. If the first event was a Summer event, included revenues starting the year after the first event.

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Exhibit 40A

YKK Laminated High End Outerwear Revenues Corresponding to U.S.-Based Activity

				[2] YKK Laminated High End Outerwear Revenues											
	[1] U.S. Headquarters/ Corporate Offices	[1] Attended Outdoor Retailer Event with YKK	[1] First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
The North Face	x	x	2003 Winter	\$356,020	\$596,258	\$1,314,731	\$1,096,368	\$1,474,435	\$1,140,405	\$954,355	\$1,283,473	\$1,767,953	\$1,499,325	\$1,224,165	\$12,707,489
Patagonia	x	x	2003 Winter	\$439,636	\$668,712	\$867,135	\$979,960	\$921,071	\$731,084	\$738,837	\$1,092,398	\$762,123	\$1,183,936	\$1,048,158	\$9,433,050
Arcteryx	x	x	2003 Winter	\$150	\$230,044	\$743,446	\$930,188	\$693,996	\$671,434	\$686,232	\$659,048	\$693,674	\$976,997	\$1,075,536	\$7,360,744
Spyder	x	x	2005 Winter	\$134,722	\$222,340	\$247,138	\$282,506	\$243,712	\$613,349	\$656,044	\$932,803	\$783,476	\$782,605	\$673,487	\$5,572,183
Columbia	x	x	2003 Winter	\$223,102	\$438,787	\$700,439	\$556,996	\$481,563	\$496,444	\$599,842	\$524,849	\$535,938	\$543,327	\$358,512	\$5,459,798
Helly Hansen	x	x	2003 Summer	\$108,788	\$131,798	\$292,963	\$339,984	\$489,237	\$495,791	\$502,709	\$526,556	\$624,872	\$548,839	\$638,114	\$4,699,652
Nike	x	x	2003 Winter	\$346,900	\$302,647	\$576,964	\$546,906	\$420,778	\$532,604	\$738,251	\$345,818	\$285,799	\$315,422	\$172,937	\$4,585,027
Montbell	x	x	2003 Winter	\$183,262	\$245,168	\$599,789	\$678,404	\$519,695	\$428,497	\$458,751	\$527,644	\$372,275	\$10,613	\$3,538	\$4,027,637
Adidas	x	x	2003 Summer	\$84,492	\$370,869	\$495,979	\$207,136	\$134,002	\$457,149	\$532,845	\$420,942	\$422,711	\$299,472	\$303,613	\$3,909,209
Marmot	x	x	2003 Winter	\$120,685	\$244,732	\$388,547	\$378,900	\$435,745	\$415,032	\$330,467	\$307,354	\$397,749	\$399,520	\$394,372	\$3,813,102
Bergans Fritid	x	x	2003 Winter	\$143,149	\$310,553	\$389,049	\$246,120	\$461,851	\$542,833	\$375,806	\$236,488	\$193,128	\$102,106	\$78,949	\$3,080,033
Mammut	x	x	2004 Winter	\$139,917	\$235,927	\$350,204	\$319,493	\$249,913	\$266,765	\$138,587	\$363,317	\$350,466	\$339,277	\$49,522	\$2,803,389
Eider	x	x	2003 Winter	\$50,034	\$103,138	\$124,170	\$233,922	\$250,479	\$180,038	\$421,273	\$369,076	\$554,744	\$187,716	\$189,095	\$2,663,686
Salomon	x	x	2003 Winter	\$79,847	\$253,086	\$277,589	\$308,756	\$430,104	\$271,560	\$149,604	\$179,335	\$172,484	\$251,573	\$156,516	\$2,530,455
LL Bean	x	x	2011 Summer	\$9,792	\$106,011	\$167,467	\$183,404	\$191,417	\$328,644	\$398,257	\$254,756	\$286,469	\$228,942	\$335,763	\$2,490,922
Jack Wolfskin	x	x	2016 Winter	\$31,134	\$133,377	\$99,021	\$121,616	\$199,910	\$282,791	\$132,467	\$195,911	\$257,111	\$333,779	\$380,031	\$2,167,148
Berghaus	x	x	2014 Winter	\$126,985	\$184,347	\$178,950	\$221,138	\$222,531	\$279,307	\$197,793	\$214,862	\$136,046	\$204,265	\$95,125	\$2,061,349
Lafuma	x	x	2003 Winter	\$122,601	\$177,111	\$560,445	\$182,683	\$167,431	\$238,602	\$219,763	\$71,839	\$97,892	\$77,503	\$20,993	\$1,936,862
Cabela's	x	x	2013 Summer	\$26,986	\$124,103	\$35,791	\$103,570	\$234,309	\$277,762	\$230,333	\$303,345	\$172,501	\$235,546	\$124,347	\$1,868,593
K2	x	x	2004 Winter	\$85,847	\$170,612	\$248,807	\$250,341	\$117,336	\$67,897	\$210,662	\$281,108	\$178,350	\$97,475	\$150,877	\$1,859,312
Peak Performance	x	x		\$113,219	\$206,581	\$161,638	\$159,131	\$165,991	\$279,684	\$154,921	\$160,353	\$103,542	\$193,106	\$143,569	\$1,841,736
Kjus	x	x		\$135,153	\$196,537	\$192,846	\$162,880	\$135,508	\$195,902	\$241,572	\$182,807	\$182,427	\$84,651	\$111,432	\$1,821,715
Outdoor Research	x	x	2003 Winter	\$62,128	\$90,863	\$136,341	\$126,767	\$115,662	\$112,989	\$117,283	\$238,907	\$209,963	\$289,137	\$187,487	\$1,687,577
Under Armour	x	x	2008 Summer	\$14,014	\$29,602	\$39,467	\$83,416	\$66,808	\$231,844	\$233,389	\$372,442	\$257,399	\$128,808	\$192,299	\$1,649,489
Discovery Expedition	x	x	2012 Winter	\$0	\$0	\$0	\$21,450	\$162,200	\$227,351	\$388,618	\$341,048	\$371,685	\$10,491	\$0	\$1,522,843
Sitka	x	x	2013 Summer	\$0	\$0	\$114,198	\$243,287	\$75,132	\$218,519	\$102,816	\$229,322	\$153,948	\$208,826	\$146,615	\$1,492,662
Harley Davidson	x	x		\$116,558	\$191,105	\$146,230	\$39,798	\$48,922	\$232,762	\$230,908	\$70,774	\$141,811	\$151,711	\$119,608	\$1,490,186
Millet	x	x	2003 Winter	\$91,452	\$204,948	\$220,650	\$236,491	\$164,226	\$141,310	\$53,148	\$89,767	\$119,002	\$93,961	\$74,377	\$1,489,330
Salewa	x	x	2011 Winter	\$151,230	\$160,173	\$207,555	\$91,225	\$101,649	\$97,992	\$133,048	\$228,631	\$187,750	\$91,354	\$8,251	\$1,458,858
Alpinestars	x	x		\$21,372	\$86,865	\$35,021	\$20,126	\$91,402	\$208,967	\$147,408	\$252,177	\$245,225	\$226,686	\$51,216	\$1,386,464
Bass Pro	x	x		\$1,339	\$1,036	\$46,142	\$34,956	\$119,485	\$235,905	\$182,956	\$243,151	\$110,675	\$136,835	\$190,462	\$1,302,942
REI	x	x	2008 Summer	\$43,111	\$47,226	\$52,492	\$82,406	\$67,071	\$125,112	\$210,773	\$213,194	\$164,540	\$133,573	\$146,139	\$1,285,637
Klim	x	x	2008 Summer	\$11,125	\$132,973	\$143,870	\$63,581	\$168,788	\$152,373	\$91,420	\$88,047	\$33,265	\$21,278	\$203,378	\$1,110,098
Oakley	x	x	2006 Summer	\$13,283	\$17,441	\$115,697	\$35,873	\$71,842	\$64,861	\$37,804	\$57,490	\$55,651	\$268,138	\$171,224	\$909,305
Kuhl	x	x	2006 Winter	\$0	\$3,196	\$0	\$4,183	\$15,803	\$63,691	\$61,202	\$212,739	\$242,087	\$110,691	\$43,419	\$757,010
Burton	x	x	2012 Winter	\$13,930	\$58,685	\$93,653	\$19,576	\$24,316	\$26,440	\$131,353	\$54,398	\$23,968	\$34,913	\$272,892	\$754,125
Mountain Hardwear	x	x	2003 Winter	\$72,356	\$55,390	\$138,950	\$83,825	\$60,016	\$80,423	\$89,008	\$48,761	\$27,425	\$29,350	\$57,287	\$742,791
Descente	x	x	2015 Winter	\$0	\$1,711	\$2,872	\$12,023	\$66,035	\$79,312	\$306,458	\$75,832	\$93,825	\$17,672	\$37,899	\$693,637
Scott	x	x	2006 Winter	\$6,662	\$13,022	\$40,353	\$19,892	\$38,938	\$64,765	\$84,623	\$129,087	\$99,166	\$122,305	\$72,048	\$690,862
Kathmandu	x	x	2012 Winter	\$4,645	\$25,810	\$36,020	\$84,392	\$77,577	\$54,628	\$62,357	\$110,766	\$82,442	\$70,984	\$57,002	\$666,623
Lacoste	x	x		\$65	\$3,616	\$15,229	\$9,130	\$15,674	\$81	\$4,806	\$141,606	\$126,690	\$229,555	\$78,570	\$625,023
Rab	x	x	2004 Summer	\$5,954	\$25,967	\$2,250	\$3	\$9,263	\$50,455	\$62,847	\$72,912	\$92,334	\$104,524	\$166,502	\$593,012
Obermeyer	x	x	2015 Winter	\$4,028	\$20,827	\$54,989	\$28,035	\$16,237	\$59,420	\$61,998	\$64,444	\$81,453	\$75,704	\$101,698	\$568,833
Swix	x	x		\$8,859	\$110,846	\$103,988	\$113,787	\$52,235	\$67,493	\$36,116	\$22,183	\$16,351	\$4,258	\$1,107	\$537,223
Footjoy	x	x	2013 Summer	\$19,027	\$0	\$0	\$87,823	\$207,387	\$51,338	\$22,457	\$27,922	\$63,516	\$25,300	\$16,096	\$520,865
Mountain Equipment	x	x	2008 Summer	\$5,411	\$17,450	\$14,298	\$0	\$16,776	\$48,956	\$110,285	\$77,713	\$100,718	\$50,504	\$60,844	\$502,953
Puma	x	x	2012 Summer	\$45,603	\$70,748	\$67,703	\$58,567	\$25,402	\$21,436	\$19,598	\$36,800	\$56,148	\$71,567	\$29,059	\$502,629
5.11 Tactical	x	x	2009 Summer	\$1,869	\$17,947	\$1	\$0	\$18,700	\$62,489	\$57,440	\$82,116	\$76,803	\$124,213	\$55,655	\$497,234
Rossignol	x	x	2005 Winter	\$6,904	\$42,629	\$63,516	\$39,285	\$91,284	\$91,866	\$24,893	\$27,319	\$29,458	\$35,532	\$17,013	\$469,700
Sunice	x	x	2017 Summer	\$27,225	\$26,492	\$40,005	\$15,412	\$30,241	\$62,319	\$68,891	\$66,839	\$37,392	\$57,310	\$37,444	\$469,571
Trangoworld	x	x	2007 Summer	\$100,278	\$72,429	\$48,328	\$42,710	\$31,346	\$45,544	\$32,635	\$29,361	\$23,160	\$23,253	\$16,109	\$465,153
O'Neill	x	x	2010 Summer	\$21,534	\$26,979	\$106,920	\$59,263	\$69,420	\$43,565	\$43,515	\$21,212	\$15,894	\$26,463	\$14,612	\$449,376
Fila	x	x		\$6,012	\$12	\$5,367	\$773	\$10,684	\$115,861	\$76,154	\$16,216	\$40,283	\$70,510	\$71,710	\$413,583
Quiksilver	x	x	2006 Summer	\$16,413	\$11,088	\$4,966	\$41,499	\$73,481	\$37,775	\$98,197	\$24,467	\$21,500	\$34,303	\$22,582	\$386,270
Timberland	x	x	2003 Winter	\$8,860	\$9,595	\$71,243	\$21,557	\$589	\$203	\$7,679	\$34,375	\$80,311	\$66,293	\$63,830	\$364,535
Bogner	x	x		\$10,161	\$43,958	\$103,299	\$36,185	\$12,611	\$24,614	\$12,590	\$21,564	\$36,944	\$42,353	\$15,156	\$359,436
RipCurl	x	x	2019 Summer	\$25	\$467	\$2,081	\$1,307	\$60,067	\$61,648	\$87,328	\$16,284	\$26,032	\$68,936	\$26,598	\$350,772
Blaklader	x	x		\$1,000	\$0	\$0	\$1,455	\$4,281	\$24,697	\$41,510	\$46,462	\$111,238	\$54,643	\$52,082	\$337,369

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Exhibit 40A

YKK Laminated High End Outerwear Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Montane		x	2003 Summer	\$73	\$3,036	\$496	\$0	\$76,358	\$39,267	\$20,356	\$60,110	\$61,225	\$37,065	\$19,057	\$317,042
Asics	x	x	2004 Summer	\$5,086	\$3,781	\$12,777	\$14,132	\$7,487	\$7,165	\$7,709	\$22,333	\$97,823	\$81,481	\$56,450	\$316,224
Orvis	x	x	2004 Winter	\$0	\$457	\$0	\$1,855	\$33,445	\$23,738	\$34,265	\$40,025	\$71,844	\$72,377	\$35,558	\$313,565
Reebok	x	x	2012 Summer	\$16,697	\$23,820	\$15,999	\$6,279	\$123,300	\$47,850	\$51,781	\$7,585	\$5,468	\$5,336	\$4,958	\$309,072
New Balance	x	x	2003 Winter	\$8,687	\$51,440	\$50,533	\$11,777	\$3,771	\$11,654	\$15,530	\$56,069	\$63,957	\$13,093	\$12,568	\$299,080
Beretta	x			\$3,359	\$5,274	\$0	\$0	\$0	\$7,814	\$109,428	\$80,563	\$40,915	\$28,012	\$21,772	\$297,137
Merrell	x	x	2003 Winter	\$5,892	\$21,396	\$41,450	\$22,565	\$21,326	\$71,574	\$36,349	\$26,644	\$39,121	\$9,651	\$0	\$295,968
Black Diamond	x	x	2003 Winter	\$0	\$0	\$364	\$0	\$4,245	\$55,663	\$8,899	\$15,454	\$94,850	\$61,325	\$47,118	\$287,917
Karrimor		x	2003 Summer	\$0	\$0	\$32,908	\$18,977	\$10,495	\$47,476	\$37,100	\$40,005	\$41,917	\$49,019	\$0	\$277,896
BMW	x			\$0	\$2,956	\$62,704	\$27,278	\$9,928	\$53,551	\$41,111	\$12,135	\$37,586	\$22,858	\$6,945	\$277,054
Napapijri	x			\$0	\$82	\$15,314	\$18,319	\$17,978	\$65,022	\$81,033	\$9,773	\$44,827	\$8,464	\$8,379	\$269,190
Carhartt	x		2003 Winter	\$20	\$48	\$0	\$22,109	\$19,363	\$14,878	\$67,177	\$74,344	\$40,378	\$21,797	\$5,324	\$265,438
66 North		x	2004 Winter	\$0	\$1,321	\$21,828	\$36,369	\$59,433	\$54,879	\$38,753	\$35,140	\$0	\$0	\$4,463	\$252,187
Nepa		x	2012 Winter	\$44,356	\$28,874	\$9,862	\$0	\$0	\$35,627	\$72,921	\$940	\$0	\$50,510	\$8,642	\$251,732
Pearl Izumi	x	x	2003 Winter	\$6,326	\$25,220	\$61,712	\$43,443	\$32,839	\$13,216	\$37,699	\$19,375	\$4,750	\$3,904	\$2,789	\$251,271
Löffler	x			\$20,850	\$17,028	\$47,095	\$45,560	\$28,066	\$29,119	\$38,368	\$19,696	\$0	\$0	\$2,477	\$248,260
EMS	x	x	2008 Summer	\$15,509	\$29,879	\$26,041	\$40,559	\$43,304	\$34,664	\$22,151	\$22,364	\$11,685	\$0	\$0	\$246,156
Roxy	x	x	2008 Summer	\$0	\$142	\$181	\$7,276	\$7,969	\$13,308	\$4,373	\$23,266	\$38,633	\$102,910	\$38,102	\$236,159
San Mar	x			\$0	\$0	\$0	\$0	\$0	\$18,966	\$92,516	\$24,847	\$28,991	\$47,373	\$21,168	\$233,861
Tenson		x	2017 Winter	\$6,163	\$29,255	\$43,398	\$15,806	\$20,376	\$20,731	\$26,845	\$14,593	\$17,466	\$31,441	\$7,125	\$233,198
Ogio	x	x	2012 Summer	\$0	\$0	\$0	\$0	\$7,060	\$42,568	\$39,423	\$32,363	\$36,825	\$42,596	\$25,833	\$226,667
Tommy Hilfiger	x			\$1,978	\$6,874	\$4,217	\$4,506	\$1,229	\$2,334	\$20,540	\$37,549	\$65,229	\$42,142	\$27,396	\$213,992
Volcom	x	x	2018 Snow Show	\$4,393	\$5,053	\$3,072	\$7,853	\$17,524	\$33,253	\$23,992	\$20,955	\$21,717	\$31,878	\$43,501	\$213,191
Gander Mountain	x			\$0	\$0	\$26,472	\$8,484	\$5,694	\$0	\$45,714	\$43,632	\$39,223	\$20,388	\$15,552	\$205,159
Toray International	x			\$0	\$6,146	\$3,568	\$1,737	\$3,473	\$0	\$0	\$0	\$188,500	\$13	\$0	\$203,436
K-WAY		x	2012 Summer	\$902	\$555	\$0	\$3,223	\$4,470	\$24,586	\$33,197	\$33,302	\$36,975	\$36,448	\$20,576	\$194,232
Dakine	x	x	2004 Summer	\$0	\$0	\$0	\$856	\$35,935	\$40,866	\$24,071	\$26,175	\$49,725	\$9,515	\$1,312	\$188,455
MEC		x	2014 Winter	\$43,611	\$25,154	\$10,366	\$28,061	\$601	\$8,686	\$117	\$14,356	\$9,161	\$18,775	\$23,244	\$182,132
Outdoor Products	x	x	2003 Winter	\$0	\$0	\$0	\$9,026	\$3,538	\$8,986	\$10,399	\$33,944	\$64,241	\$29,953	\$16,814	\$176,902
Craft		x	2003 Winter	\$2,781	\$9,654	\$0	\$0	\$20,324	\$31,808	\$21,425	\$30,271	\$29,084	\$29,387	\$1,183	\$175,917
Orage		x	2009 Summer	\$2,793	\$24,509	\$16,247	\$2,035	\$305	\$11,645	\$10,656	\$11,696	\$24,158	\$7,832	\$56,719	\$168,595
Everest	x			\$28,522	\$10,259	\$1,255	\$3	\$0	\$7,185	\$10,406	\$29,042	\$44,375	\$29,412	\$7,504	\$167,963
STIO		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,189	\$27,323	\$50,618	\$73,869	\$163,000
FjallRaven	x	x	2003 Winter	\$805	\$16,303	\$9,239	\$2,565	\$2,304	\$619	\$7,805	\$31,909	\$36,552	\$11,061	\$27,614	\$146,775
Goldwin	x	x	2012 Summer	\$0	\$3,154	\$3,071	\$8,640	\$22,775	\$31,499	\$11,385	\$12,299	\$45,763	\$3,134	\$4,882	\$146,603
J Lindeberg		x	2018 Snow Show	\$134	\$942	\$877	\$167	\$5,618	\$5,245	\$3,817	\$33,551	\$42,447	\$32,971	\$15,528	\$141,296
TOBE Outerwear		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$895	\$29,564	\$32,641	\$53,769	\$23,591	\$140,461
Vaude		x	2003 Winter	\$4,214	\$5	\$878	\$11,507	\$23,733	\$10,112	\$12,581	\$6,943	\$4,360	\$28,969	\$30,887	\$134,189
Mizuno	x			\$0	\$13,548	\$112	\$9,879	\$1,334	\$12,019	\$6,358	\$171	\$40,869	\$21,817	\$7,994	\$114,102
Aether	x	x	2014 Summer	\$0	\$0	\$922	\$14,975	\$14,447	\$25,089	\$26,841	\$9,772	\$10,228	\$6,301	\$4,656	\$113,230
Dickies	x	x	2008 Winter	\$10,254	\$330	\$5,851	\$0	\$2	\$0	\$6,670	\$13,383	\$25,893	\$26,755	\$12,522	\$101,661
Crashoppers		x	2009 Summer	\$5,806	\$8,805	\$3,941	\$10,405	\$20,251	\$10,780	\$13,523	\$11,837	\$11,258	\$4,797	\$0	\$101,402
Athleta		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$15,146	\$0	\$8,027	\$47,302	\$90	\$30,182	\$100,747
KEEN	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$22,316	\$44,209	\$17,954	\$5,310	\$8,407	\$0	\$98,195
Ferrino		x	2009 Winter	\$0	\$0	\$0	\$0	\$42,891	\$31,472	\$8,566	\$2,378	\$5,792	\$2,000	\$2,827	\$95,925
Trew Gear	x	x	2009 Winter	\$9,430	\$0	\$0	\$0	\$1,099	\$29,724	\$13,915	\$9,737	\$17,173	\$13,957	\$0	\$95,036
Armada	x	x	2013 Summer	\$0	\$0	\$0	\$1,414	\$7,841	\$4,352	\$4,217	\$9,118	\$16,315	\$22,723	\$17,191	\$83,173
Billabong		x	2011 Summer	\$1,216	\$289	\$2,150	\$2,495	\$0	\$952	\$23,245	\$45,277	\$207	\$2	\$270	\$76,104
Titleist	x			\$0	\$0	\$0	\$0	\$0	\$8,268	\$10,813	\$9,598	\$22,154	\$8,840	\$4,460	\$64,133
SAVE THE DUCK		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$792	\$59,778	\$1,937	\$62,508
Youngone		x	2006 Summer	\$3,803	\$9,909	\$8,975	\$11,488	\$20,031	\$7,036	\$0	\$0	\$0	\$0	\$0	\$61,242
686		x	2006 Summer	\$0	\$0	\$0	\$0	\$0	\$756	\$5,269	\$10,340	\$34,459	\$5,808	\$0	\$56,632
CHROME		x	2004 Winter	\$0	\$0	\$0	\$7,647	\$338	\$30	\$3,970	\$12,308	\$12,027	\$5,395	\$11,008	\$52,722
CONVERSE	x			\$0	\$0	\$489	\$0	\$0	\$5,776	\$15,591	\$28,468	\$124	\$0	\$0	\$50,448
Louis Garneau		x	2003 Winter	\$0	\$0	\$0	\$790	\$60	\$3	\$5,317	\$4,301	\$7,273	\$7,406	\$25,056	\$50,206
Avalanche		x	2009 Winter	\$463	\$0	\$649	\$0	\$0	\$5,154	\$42	\$3,794	\$921	\$23,378	\$14,336	\$48,738
PRANA	x	x	2003 Winter	\$0	\$0	\$0	\$230	\$7,915	\$306	\$10,567	\$383	\$13,746	\$11,170	\$3,982	\$48,299
Saucony		x	2005 Winter	\$0	\$0	\$0	\$0	\$5,220	\$7,560	\$13,762	\$6,209	\$12,689	\$0	\$1,535	\$46,977

AU New Haven, LLC and Trelleborg Coated Systems US, Inc., v. YKK Corporation et al
Confidential - AEO

Exhibit 40A

YKK Laminated High End Outerwear Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Duluth Trading		x	2009 Summer	\$9	\$0	\$0	\$2,385	\$556	\$0	\$0	\$4,315	\$12,131	\$7,866	\$19,366	\$46,628
Browning		x	2008 Summer	\$0	\$0	\$2,382	\$351	\$7,211	\$0	\$7,535	\$8,330	\$5,681	\$14,675	\$337	\$46,503
Victorinox	x	x	2007 Summer	\$0	\$0	\$0	\$3,689	\$1,993	\$2,192	\$455	\$28,536	\$6,852	\$0	\$0	\$43,716
Brooks		x	2003 Winter	\$0	\$1,732	\$0	\$0	\$1,118	\$9,238	\$24,434	\$4,590	\$599	\$0	\$0	\$41,711
Icebreaker	x	x	2004 Summer	\$0	\$0	\$0	\$12,241	\$0	\$0	\$0	\$124	\$18,341	\$5,196	\$2,144	\$38,047
Coalision		x	2006 Winter	\$0	\$0	\$140	\$3,575	\$0	\$0	\$0	\$1,606	\$8,454	\$8,540	\$13,192	\$35,506
Osprey		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$896	\$33,568	\$0	\$0	\$34,464
Holden	x	x	2013 Winter	\$0	\$0	\$291	\$0	\$0	\$0	\$343	\$3,352	\$5,624	\$12,958	\$10,323	\$32,891
Red Bull		x	2019 Summer	\$1,061	\$2,003	\$372	\$5	\$0	\$0	\$0	\$11,734	\$8,202	\$2,388	\$6,013	\$31,779
BJORN DAEHLIE		x	2013 Winter	\$225	\$0	\$0	\$0	\$3,631	\$11,934	\$5,469	\$0	\$3,829	\$1,843	\$3,531	\$30,461
FALKE		x	2012 Winter	\$0	\$0	\$2,113	\$0	\$0	\$0	\$3,461	\$1,097	\$7,794	\$11,841	\$3,473	\$29,778
GIRO		x	2006 Summer	\$0	\$0	\$0	\$4,554	\$14,285	\$5,457	\$165	\$0	\$0	\$335	\$3,539	\$28,335
Hunter Boot		x	2007 Winter	\$0	\$1,134	\$5	\$0	\$212	\$17,973	\$112	\$3,529	\$0	\$0	\$5,214	\$28,179
Treksta		x	2003 Summer	\$0	\$0	\$0	\$10,817	\$10,471	\$3,694	\$0	\$0	\$2,922	\$0	\$0	\$27,903
Ternua		x	2016 Winter	\$0	\$0	\$0	\$0	\$318	\$1,973	\$4,215	\$4,674	\$3,265	\$13,231	\$0	\$27,676
BLACK CROWS		x	2017 Winter	\$0	\$0	\$0	\$0	\$0	\$326	\$1,234	\$2,298	\$8,293	\$9,027	\$6,444	\$27,623
Indygena		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$32	\$6,130	\$6,297	\$626	\$5,016	\$8,224	\$26,324
DC Shoes		x	2018 Snow Show	\$0	\$374	\$0	\$0	\$838	\$5,386	\$11,889	\$1,253	\$3,330	\$1,671	\$571	\$25,312
Vans	x			\$0	\$138	\$4	\$1,825	\$592	\$15,211	\$25	\$5,034	\$2,232	\$0	\$0	\$25,061
Cloudveil		x	2003 Winter	\$17,671	\$3,809	\$2,197	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,677
KAHTOOLA		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$260	\$10,963	\$12,234	\$23,457
ION		x	2015 Winter	\$0	\$0	\$0	\$0	\$1,836	\$135	\$5,302	\$10,821	\$4,841	\$0	\$0	\$22,935
Swiss Army		x	2003 Winter	\$691	\$775	\$374	\$8,262	\$3,838	\$2,185	\$3,576	\$1,500	\$201	\$0	\$1,232	\$22,633
CANADA GOOSE INC		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$127	\$3,997	\$17,993	\$22,117
BENCH		x	2014 Winter	\$0	\$403	\$15,607	\$34	\$2,911	\$0	\$0	\$352	\$1,811	\$0	\$0	\$21,117
STOCKLI		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$411	\$41	\$337	\$5,707	\$4,572	\$9,454	\$20,522
K-L MFG. CO., INC.	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,275	\$4,470	\$625	\$20,370
Cole Haan		x	2016 Summer	\$3,083	\$4,458	\$0	\$0	\$0	\$4,108	\$8,714	\$0	\$0	\$0	\$0	\$20,362
Mountain Design		x	2017 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,426	\$5,982	\$5,080	\$1,392	\$19,880
Deuter	x			\$1,492	\$507	\$0	\$0	\$257	\$0	\$4,262	\$5,574	\$6,877	\$0	\$0	\$18,968
ELEMENT		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$603	\$843	\$2,862	\$14,376	\$0	\$18,684
LOLE		x	2005 Summer	\$0	\$0	\$0	\$0	\$0	\$3,791	\$11,550	\$1,641	\$0	\$535	\$956	\$18,473
Reima		x	2007 Summer	\$0	\$0	\$0	\$788	\$12,932	\$4,238	\$0	\$13	\$0	\$0	\$0	\$17,971
Alo		x	2009 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,038	\$3,933	\$1,805	\$17,776
OROS		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$129	\$10,238	\$7,328	\$17,695
Canada Goose		x	2003 Winter	\$0	\$0	\$0	\$0	\$640	\$9,975	\$2,401	\$3,555	\$0	\$0	\$810	\$17,381
Bailo		x	2008 Winter	\$294	\$2,532	\$4,679	\$9,827	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,332
Storm Creek		x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$383	\$5,873	\$2,171	\$0	\$8,527	\$0	\$16,955
Lowe Alpine	x	x	2003 Winter	\$1,305	\$0	\$298	\$0	\$4,177	\$2,651	\$1,096	\$0	\$5,563	\$0	\$0	\$15,090
Trespass		x	2010 Winter	\$145	\$0	\$0	\$8,147	\$1,140	\$0	\$0	\$0	\$5,399	\$182	\$0	\$15,012
QOR		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$5,232	\$7,316	\$950	\$1,186	\$265	\$0	\$14,948
White Sierra		x	2003 Winter	\$0	\$0	\$0	\$0	\$3,533	\$5,044	\$6,288	\$1	\$0	\$0	\$0	\$14,867
SOUTHERN TIDE		x	2016 Summer	\$0	\$0	\$0	\$0	\$0	\$103	\$2,030	\$7,648	\$4,978	\$51	\$0	\$14,810
DOLOMITTE		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$271	\$14,213	\$183	\$0	\$0	\$14,667
ITOCHU		x	2003 Winter	\$0	\$0	\$101	\$16	\$0	\$0	\$0	\$0	\$14,244	\$0	\$0	\$14,361
La Sportiva		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,477	\$4,941	\$5,426	\$1,388	\$13,233
Milestone		x	2019 Summer	\$0	\$0	\$0	\$4,875	\$3,304	\$224	\$4,406	\$0	\$0	\$0	\$0	\$12,809
Joules		x	2014 Summer	\$0	\$655	\$1,809	\$5,093	\$5,100	\$0	\$0	\$0	\$0	\$0	\$0	\$12,656
Back Country		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$2,808	\$4,796	\$0	\$5,042	\$0	\$12,646
Mission Workshop	x			\$0	\$0	\$0	\$0	\$0	\$0	\$2,534	\$495	\$2,574	\$6,932	\$0	\$12,536
COTOPAXI		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$3,193	\$0	\$7	\$0	\$4,512	\$4,607	\$12,318
Goretex		x	2006 Winter	\$0	\$0	\$0	\$0	\$0	\$324	\$0	\$0	\$8,664	\$3,019	\$116	\$12,123
Levi's		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$53	\$9,633	\$1,999	\$0	\$428	\$12,112
Kokatat	x	x	2003 Summer	\$0	\$0	\$4,156	\$1,173	\$2,347	\$1,601	\$976	\$800	\$0	\$0	\$0	\$11,052
TOPO DESIGNS		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141	\$5,776	\$3,305	\$9,222
Airblaster		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$4,646	\$6	\$599	\$802	\$2,849	\$8,902
North Sail		x	2017 Winter	\$0	\$4,489	\$0	\$32	\$130	\$784	\$135	\$337	\$0	\$1,531	\$942	\$8,379
RIDE		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$1,405	\$4,302	\$1,904	\$305	\$0	\$0	\$7,916

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Exhibit 40A

YKK Laminated High End Outerwear Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
				YKK Laminated High End Outerwear Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
Jeep		x	2013 Summer	\$0	\$0	\$0	\$0	\$0	\$192	\$1,834	\$0	\$2,388	\$2,995	\$0	\$7,409
Nudown		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$709	\$5,904	\$0	\$0	\$0	\$0	\$6,614
Showers Pass		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$1,210	\$617	\$0	\$0	\$1,031	\$3,312	\$6,169
Ralph Lauren	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,675	\$220	\$5,895
OUTBOUND		x	2007 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,867	\$5,867
Coleman		x	2004 Summer	\$0	\$5,048	\$0	\$0	\$0	\$752	\$0	\$0	\$0	\$0	\$0	\$5,800
Ex Officio		x	2003 Winter	\$0	\$0	\$0	\$3,163	\$1,939	\$0	\$0	\$0	\$0	\$120	\$0	\$5,221
Intermax		x	2003 Winter	\$0	\$155	\$4,298	\$0	\$0	\$0	\$246	\$0	\$0	\$0	\$0	\$4,699
Level Six		x	2003 Summer	\$0	\$0	\$0	\$0	\$633	\$356	\$1,659	\$1,238	\$793	\$0	\$0	\$4,679
Filson	x	x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$4,606	\$0	\$0	\$0	\$0	\$4,606
Crye Precision		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,176	\$0	\$0	\$0	\$4,176
WELL & DAVID CORP		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$4,127	\$0	\$0	\$0	\$0	\$0	\$4,127
TAVIK		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$277	\$226	\$2,142	\$1,352	\$0	\$0	\$3,998
Cannondale		x	2003 Winter	\$0	\$0	\$0	\$65	\$0	\$1,875	\$1,762	\$0	\$0	\$0	\$0	\$3,703
Tumi	x	x	2008 Summer	\$14	\$2,036	\$0	\$0	\$0	\$0	\$1,515	\$0	\$0	\$0	\$0	\$3,565
TENTREE		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,330	\$0	\$0	\$3,330
BADGER		x	2019 Summer	\$0	\$0	\$0	\$1,689	\$1,605	\$0	\$0	\$0	\$0	\$0	\$0	\$3,294
FLIPBELT		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,141	\$3,141
Cleverhood	x			\$0	\$0	\$0	\$331	\$991	\$1,634	\$0	\$0	\$0	\$0	\$0	\$2,957
HRT		x	2004 Summer	\$0	\$0	\$0	\$0	\$1,503	\$0	\$1,402	\$0	\$0	\$0	\$0	\$2,905
Cintas	x			\$0	\$0	\$0	\$0	\$0	\$2,883	\$0	\$0	\$0	\$0	\$0	\$2,883
VON ZIPPER		x	2011 Summer	\$0	\$0	\$0	\$2,857	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,857
Evoc	x			\$0	\$0	\$0	\$604	\$0	\$1,368	\$0	\$0	\$0	\$850	\$0	\$2,822
TAYLOR STITCH	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,804	\$11	\$0	\$2,815
Lemans	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,643	\$0	\$0	\$2,643
Gerbing		x	2009 Winter	\$0	\$0	\$0	\$0	\$2,406	\$0	\$0	\$0	\$0	\$0	\$0	\$2,406
Nordstrom		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$1,774	\$468	\$0	\$0	\$0	\$2,241
Seattle Fabrics	x			\$0	\$0	\$0	\$0	\$0	\$1,038	\$0	\$0	\$0	\$1,090	\$0	\$2,129
KORA		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,120	\$2,120
XTERRA		x	2007 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,073	\$0	\$0	\$2,073
Loki LLC		x	2003 Winter	\$0	\$0	\$0	\$0	\$401	\$1,513	\$0	\$0	\$0	\$0	\$0	\$1,914
Sugoi Performance		x	2003 Winter	\$0	\$0	\$0	\$35	\$735	\$699	\$284	\$0	\$0	\$0	\$0	\$1,753
VF Corp	x	x	2018 Snow Show	\$0	\$64	\$0	\$1,460	\$0	\$0	\$0	\$0	\$0	\$14	\$0	\$1,538
Briggs & Riley		x	2009 Winter	\$0	\$0	\$0	\$0	\$0	\$1,524	\$0	\$0	\$0	\$0	\$0	\$1,524
ETNIES		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,416	\$0	\$1,416
JOHNNIE-O		x	2014 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$87	\$1,323	\$0	\$0	\$1,410
EXPED		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$299	\$360	\$2	\$2	\$297	\$247	\$1,206
EXOFFICIO		x	2006 Summer	\$866	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$320	\$0	\$0	\$1,187
REDINGTON		x	2011 Summer	\$0	\$0	\$0	\$0	\$65	\$0	\$650	\$434	\$0	\$0	\$0	\$1,149
Klymit		x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,063	\$0	\$0	\$0	\$1,063
Simms	x	x	2008 Summer	\$398	\$322	\$217	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$937
NORDICA		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$316	\$604	\$0	\$0	\$0	\$0	\$920
VUARNET		x	2004 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900	\$0	\$0	\$0	\$900
Ortovox	x	x	2003 Winter	\$0	\$894	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$894
ARBORWEAR		x	2003 Winter	\$0	\$0	\$0	\$751	\$0	\$0	\$0	\$0	\$0	\$0	\$133	\$884
SNOWLINE		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$671	\$0	\$671
TOPPER CROWN INDUSTRIAL CO., LTD.		x	2007 Summer	\$0	\$662	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$662
CAMPER		x	2007 Summer	\$0	\$0	\$0	\$0	\$0	\$280	\$0	\$0	\$0	\$342	\$0	\$622
MUC-OFF		x	2019 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$569	\$569
Triple Aught	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$465	\$0	\$0	\$0	\$465
WESTERN RISE		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$447	\$0	\$447
KOVEA		x	2005 Summer	\$0	\$258	\$188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$446
CAPRANEA SPORTS AG		x	2018 Snow Show	\$0	\$0	\$443	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$443
JEREMIAH		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$383	\$0	\$0	\$0	\$383
Westcomb		x	2005 Summer	\$0	\$378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$378
Gregory		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$369	\$0	\$369
STAMPERIA ALICESE SRL		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$362	\$362
Sorel	x	x	2004 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$321	\$0	\$0	\$0	\$0	\$321

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Exhibit 40A

YKK Laminated High End Outerwear Revenues Corresponding to U.S.-Based Activity

[1]				[2]											
[1]				YKK Laminated High End Outerwear Revenues											
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended	Feb to Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Jan to Sep 2019	Feb 2009 to Sep 2019
FNDN		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$302	\$0	\$0	\$302
UNITED BY BLUE		x	2011 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$297	\$297
Scotch & Soda		x	2017 Winter	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$0	\$0	\$8	\$0	\$273
Big Agnes		x	2003 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$225	\$15	\$241
BOMBER GEAR	x	x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$240	\$0	\$0	\$0	\$0	\$0	\$240
ENO		x	2017 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$212	\$0	\$0	\$212
KAMIK		x	2014 Winter	\$0	\$0	\$0	\$0	\$211	\$0	\$0	\$0	\$0	\$0	\$0	\$211
DARE2B		x	2018 Snow Show	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210	\$0	\$0	\$210
Z-Packs	x			\$0	\$0	\$204	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204
Eagle Creek	x	x	2003 Winter	\$199	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$199
REEF		x	2004 Summer	\$0	\$0	\$0	\$0	\$73	\$84	\$0	\$0	\$0	\$0	\$0	\$156
Ugg		x	2004 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$154	\$154
A4		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$124	\$0	\$0	\$124
CHAMPION		x	2015 Summer	\$0	\$0	\$0	\$0	\$113	\$0	\$0	\$0	\$0	\$0	\$0	\$113
Overland Equipment		x	2003 Summer	\$99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99
Kari Traa		x	2016 Winter	\$0	\$0	\$0	\$0	\$0	\$93	\$0	\$0	\$0	\$0	\$0	\$93
Union Bay		x	2014 Summer	\$0	\$0	\$93	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93
WL Gore		x	2003 Winter	\$0	\$0	\$0	\$40	\$0	\$45	\$0	\$0	\$0	\$0	\$0	\$86
ATHLETIC RECON		x	2014 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$78	\$0	\$0	\$0	\$0	\$78
TRETORN		x	2008 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$76	\$0	\$76
ROARK		x	2015 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$71	\$0	\$0	\$0	\$71
CORNERSTONE		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16	\$43	\$0	\$0	\$59
ARBOR		x	2015 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$57	\$57
HURLEY HADDAD APPAREL	x			\$0	\$0	\$0	\$0	\$53	\$0	\$0	\$0	\$0	\$0	\$0	\$53
LUCY_VF		x	2012 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$0	\$0	\$0	\$50
BRIKO		x	2003 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48	\$0	\$0	\$48
Walls	x			\$0	\$0	\$0	\$2	\$0	\$44	\$0	\$0	\$0	\$0	\$0	\$46
Speedo		x	2004 Summer	\$0	\$0	\$0	\$8	\$0	\$0	\$0	\$0	\$0	\$30	\$0	\$38
HOKA ONE ONE		x	2010 Winter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$37	\$37
CRUX		x	2016 Summer	\$0	\$0	\$0	\$0	\$0	\$24	\$0	\$0	\$0	\$0	\$0	\$24
Rockport		x	2011 Summer	\$0	\$0	\$0	\$0	\$0	\$19	\$0	\$0	\$0	\$0	\$0	\$19
SNUGPAK		x	2005 Summer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18	\$0	\$0	\$18
Sweet Protection		x	2006 Summer	\$14	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14
IZOD INDIA	x			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12	\$0	\$0	\$12

[3] Customers with any U.S.-Based Activity
Customers without any U.S.-Based Activity
Total High End Outerwear Revenues

\$4,256,593	\$7,692,156	\$11,871,787	\$10,919,447	\$11,992,564	\$13,729,951	\$14,095,220	\$14,729,780	\$15,097,479	\$13,772,637	\$11,630,148	\$129,787,763
\$3,107,657	\$4,989,640	\$5,764,231	\$5,970,546	\$7,002,441	\$6,859,415	\$6,911,111	\$7,853,738	\$10,519,966	\$9,733,672	\$9,183,386	\$77,895,801
\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564

Customers with U.S Headquarters/Corporate Office
Customers without U.S Headquarters/Corporate Office
Total High End Outerwear Revenues

\$3,537,804	\$6,599,569	\$10,267,005	\$9,629,357	\$10,357,096	\$11,888,283	\$11,993,395	\$12,637,048	\$12,639,777	\$12,097,883	\$10,283,742	\$111,930,960
\$3,826,445	\$6,082,226	\$7,369,013	\$7,260,636	\$8,637,909	\$8,701,083	\$9,012,937	\$9,946,470	\$12,977,668	\$11,408,426	\$10,529,792	\$95,752,604
\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564

Customers that Attended an Outdoor Retailer Event with YKK
Customers that did not Attend an Outdoor Retailer Event with YKK
Total High End Outerwear Revenues

\$3,786,654	\$6,788,789	\$10,900,593	\$10,222,697	\$11,266,229	\$12,117,475	\$12,497,396	\$13,278,786	\$13,368,275	\$12,335,531	\$10,670,962	\$117,233,387
\$3,577,596	\$5,893,007	\$6,735,425	\$6,667,296	\$7,728,776	\$8,471,891	\$8,508,935	\$9,304,732	\$12,249,170	\$11,170,778	\$10,142,571	\$90,450,177
\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564

[4] Customers that Attended an Outdoor Retailer Event with YKK (Limited to Years After First Event Attended)
Customers that did not Attend an Outdoor Retailer Event with YKK (or Sales Prior to First Event Attended)
Total High End Outerwear Revenues

\$3,172,050	\$5,719,517	\$9,897,398	\$9,230,313	\$10,071,343	\$11,457,601	\$12,108,295	\$13,043,553	\$13,183,289	\$12,257,775	\$10,629,558	\$110,770,693
\$4,192,200	\$6,962,278	\$7,738,620	\$7,659,679	\$8,923,662	\$9,131,764	\$8,898,036	\$9,539,966	\$12,434,155	\$11,248,534	\$10,183,975	\$96,912,871
\$7,364,250	\$12,681,796	\$17,636,018	\$16,889,993	\$18,995,005	\$20,589,366	\$21,006,332	\$22,583,518	\$25,617,445	\$23,506,309	\$20,813,534	\$207,683,564

Sources:

[1] See Exhibit 41. Limited to customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[2] YKK Sales Data.

[3] Includes customers that attended an Outdoor Retailer Event with YKK or have a U.S. Headquarters/Corporate Office.

[4] Limited to revenues after the first Outdoor Retailer Event attended by the customer. If the first event was a Winter or Snow Show event, included revenues starting the same year as the first event. If the first event was a Summer event, included revenues starting the year after the first event.

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

	[1]	[2]	[2]
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
686		x	2006 Summer
2XU		x	2008 Summer
3.1 Phillip Lim	x		
5.11 Tactical	x	x	2009 Summer
66 North		x	2004 Winter
A4		x	2015 Winter
Ace		x	2012 Winter
Adidas	x	x	2003 Summer
Aether	x	x	2014 Summer
Airblaster		x	2011 Winter
Alo		x	2009 Winter
Alpha Industries		x	2010 Winter
Alpinestars	x		
ARBOR		x	2015 Summer
ARBORWEAR		x	2003 Winter
Arcteryx	x	x	2003 Winter
Ariat		x	2003 Summer
Armada	x	x	2013 Summer
Asics	x	x	2004 Summer
Astral Buoyancy		x	2003 Summer
Athleta		x	2008 Summer
ATHLETIC RECON		x	2014 Summer
Atomic	x	x	2003 Summer
Avalanche		x	2009 Winter
Back Country		x	2003 Winter
BADGER		x	2019 Summer
BAFFIN		x	2003 Winter

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
2	2006 Summer			
14	2008 Summer			
7	2009 Summer	2	2009 Summer	
7	2004 Winter			
1	2015 Winter			
		1	2012 Winter	
21	2003 Summer			
		1	2014 Summer	
4	2011 Winter			
3	2009 Winter			
1	2010 Winter			
2	2015 Summer			
17	2003 Winter	1	2014 Winter	2008 Summer
29	2003 Winter	4	2012 Summer	
25	2003 Summer	1	2015 Winter	
1	2018 Snow Show	1	2013 Summer	
4	2004 Summer	1	2014 Summer	
11	2003 Summer			
		2	2014 Winter	2008 Summer
3	2014 Summer			
15	2003 Summer			
7	2009 Winter			
17	2003 Winter	1	2009 Summer	
1	2019 Summer			
32	2003 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

	[1]	[2]	[2]
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Bailo		x	2008 Winter
Barbour		x	2006 Summer
Bass Pro	x		
BENCH		x	2014 Winter
BENZ	x		
Beretta	x		
Bergans Fritid	x	x	2003 Winter
Berghaus	x	x	2014 Winter
Big Agnes		x	2003 Winter
Billabong		x	2011 Summer
Bison		x	2016 Summer
BJORN DAEHLIE		x	2013 Winter
BLACK CROWS		x	2017 Winter
Black Diamond	x	x	2003 Winter
Blaklader	x		
BLUE ICE		x	2017 Summer
BMW	x		
Bogner	x		
BOMBER GEAR	x	x	2003 Summer
Boreas Gear		x	2011 Winter
BRENTHAVEN		x	2012 Summer
Briggs & Riley		x	2009 Winter
BRIKO		x	2003 Summer
Brooks		x	2003 Winter
Browning		x	2008 Summer
Burton	x	x	2012 Winter
BUSHNELL		x	2003 Summer

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
3	2008 Winter			
1	2006 Summer			
4	2014 Winter			
29	2003 Winter			
4	2014 Winter			
31	2003 Winter			
1	2011 Summer			
1	2016 Summer			
5	2013 Winter			
2	2017 Winter			
31	2003 Winter	5	2012 Summer	
3	2017 Summer			
1	2003 Summer			
5	2011 Winter			
1	2012 Summer			
9	2009 Winter			
1	2003 Summer			
28	2003 Winter	5	2009 Summer	
1	2017 Summer			2008 Summer
3	2012 Winter	3	2012 Summer	
17	2003 Summer			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

	[1]	[2]	[2]
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Cabela's	x	x	2013 Summer
Calvin Klein	x	x	2009 Summer
CamelBak	x	x	2003 Winter
CAMPER		x	2007 Summer
Canada Goose		x	2003 Winter
CANADA GOOSE INC		x	2014 Winter
Cannondale		x	2003 Winter
CAPRANEA SPORTS AG		x	2018 Snow Show
Carhartt	x	x	2003 Winter
Centerpole			
CHAMPION		x	2015 Summer
CHROME		x	2004 Winter
CHUMS		x	2003 Winter
Cintas	x		
Clarks		x	2011 Winter
Cleverhood	x		
Cloudveil		x	2003 Winter
Coalision		x	2006 Winter
Cole Haan		x	2016 Summer
Coleman		x	2004 Summer
COLMAR		x	2018 Snow Show
Columbia	x	x	2003 Winter
CONVERSE	x		
CORKCICLE		x	2017 Summer
CORNERSTONE		x	2011 Summer
COSTA		x	2012 Summer
COTOPAXI		x	2015 Winter

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
		4	2013 Summer	
2	2009 Summer			
31	2003 Winter	6	2009 Summer	
2	2007 Summer			
24	2003 Winter	1	2015 Winter	2008 Summer
3	2014 Winter			
8	2003 Winter	2	2008 Summer	
1	2018 Snow Show			
32	2003 Winter	1	2014 Summer	
2	2015 Summer			
8	2004 Winter			
32	2003 Winter			
12	2011 Winter			
18	2003 Winter			
1	2006 Winter			2008 Summer
2	2016 Summer			
5	2004 Summer	1	2009 Summer	
1	2018 Snow Show			
29	2003 Winter			2008 Summer
3	2017 Summer			
1	2011 Summer			
2	2012 Summer			
6	2015 Summer	1	2015 Winter	

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

	[1]	[2]	[2]
Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
COUGAR TACTICAL		x	2015 Summer
Craft		x	2003 Winter
Craghoppers		x	2009 Summer
CRESSI		x	2013 Summer
CRUMPLER		x	2003 Winter
CRUX		x	2016 Summer
Crye Precision		x	2008 Summer
DAC		x	2017 Summer
Dakine	x	x	2004 Summer
DARE2B		x	2018 Snow Show
DATUM		x	2017 Summer
DC Shoes		x	2018 Snow Show
Deckers		x	2003 Winter
Descente	x	x	2015 Winter
Deuter	x		
Dickies	x	x	2008 Winter
Discovery Expedition		x	2012 Winter
DOLOMITE		x	2019 Summer
Dr. Martens		x	2017 Winter
Duluth Trading		x	2009 Summer
DUNKELVOLK		x	2012 Winter
Dynafit		x	2007 Winter
Eagle Creek	x	x	2003 Winter
EASTPAK	x		
EBAGS		x	2008 Summer
Ecco		x	2003 Winter
Eddie Bauer	x	x	2008 Summer

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
1	2015 Summer			
6	2003 Winter			
16	2009 Summer			
4	2013 Summer			
14	2003 Winter			
1	2016 Summer			
				2008 Summer
2	2017 Summer			
26	2004 Summer	2	2014 Summer	
1	2018 Snow Show			
1	2017 Summer			
1	2018 Snow Show			
5	2003 Winter	1	2014 Summer	
1	2018 Snow Show	1	2015 Winter	
18	2008 Winter			
2	2012 Winter			
1	2019 Summer			
1	2017 Winter			
		1	2009 Summer	
1	2012 Winter			
12	2007 Winter			
31	2003 Winter	2	2008 Summer	
		5	2012 Summer	2008 Summer
32	2003 Winter			
1	2012 Summer	5	2008 Summer	

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Eider		x	2003 Winter
ELECTRIC		x	2016 Winter
ELEMENT		x	2011 Summer
EMS	x	x	2008 Summer
ENDURISTAN	x		
ENO		x	2017 Summer
ETNIES		x	2019 Summer
Everest	x		
Evoc	x		
Ex Officio		x	2003 Winter
EXOFFICIO		x	2006 Summer
EXPED		x	2003 Winter
FALKE		x	2012 Winter
FCS		x	2010 Summer
Ferrino		x	2009 Winter
Fila	x		
Filson	x	x	2003 Winter
FISHPOND		x	2007 Summer
FITMARK		x	2015 Winter
FjallRaven	x	x	2003 Winter
FLIPBELT		x	2014 Summer
FNDN		x	2016 Winter
Footjoy	x	x	2013 Summer
Gander Mountain	x		
Gerbing		x	2009 Winter
GERRY		x	2014 Summer
GIRO		x	2006 Summer

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
10	2003 Winter			
1	2016 Winter			
2	2011 Summer			
		5	2008 Summer	
3	2017 Summer			
1	2019 Summer			
8	2003 Winter	1	2014 Summer	
24	2006 Summer			
20	2003 Winter			
10	2012 Winter			
5	2010 Summer			
2	2009 Winter			
28	2003 Winter			
4	2007 Summer			
1	2015 Winter			
16	2003 Winter			2008 Summer
3	2014 Summer			
1	2016 Winter			
		2	2013 Summer	
6	2009 Winter			
1	2014 Summer			
3	2006 Summer			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Goldwin	x	x	2012 Summer
Golite		x	2003 Winter
Goretex		x	2006 Winter
Granite Gear		x	2003 Winter
Gregory		x	2003 Winter
GRIVEL		x	2003 Winter
GUL		x	2003 Summer
Harley Davidson	x		
Heim Planet		x	2016 Summer
HELINOX		x	2014 Winter
Helly Hansen	x	x	2003 Summer
Herschel		x	2016 Summer
High Sierra		x	2003 Winter
HOKA ONE ONE		x	2010 Winter
Holden	x	x	2013 Winter
HRT		x	2004 Summer
Hugo Boss	x		
Hunter Boot		x	2007 Winter
HURLEY HADDAD APPARE	x		
Hush Puppies		x	2011 Summer
HYDRO FLASK	x	x	2010 Winter
Icebreaker	x	x	2004 Summer
Icon		x	2010 Summer
Incise		x	2008 Summer
Indygena		x	2019 Summer
INNATE		x	2009 Winter
Intermax		x	2003 Winter

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
5	2012 Summer			
23	2003 Winter			2008 Summer
1	2006 Winter			
32	2003 Winter			
28	2003 Winter	6	2007 Summer	
19	2003 Winter			
4	2003 Summer			
1	2016 Summer			
9	2014 Winter			
26	2003 Summer			
4	2016 Summer			
18	2003 Winter	1	2009 Summer	
14	2010 Winter			
3	2013 Winter			
4	2004 Summer			
8	2007 Winter			
5	2011 Summer			
17	2010 Winter			
19	2004 Summer			
2	2010 Summer			
2	2015 Winter			2008 Summer
1	2019 Summer			
14	2009 Winter			
1	2003 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
ION		x	2015 Winter
ITOCHU		x	2003 Winter
IZOD INDIA	x		
J Lindeberg		x	2018 Snow Show
Jack Wolfskin		x	2016 Winter
Jansport	x	x	2003 Winter
Jeep		x	2013 Summer
JEREMIAH		x	2008 Summer
JMI		x	2008 Summer
JOHNNIE-O		x	2014 Winter
JOHNSON OUTDOORS		x	2003 Summer
Joules		x	2014 Summer
K2	x	x	2004 Winter
KAHTOOLA		x	2003 Winter
KAMIK		x	2014 Winter
Kari Traa		x	2016 Winter
Karrimor		x	2003 Summer
Kathmandu		x	2012 Winter
KAVU		x	2003 Winter
KEEN	x	x	2003 Winter
KELTY		x	2003 Winter
KILIMANJARO		x	2011 Winter
KINGCAMP		x	2017 Winter
Kjus	x		
K-L MFG. CO., INC.	x		
Klim	x	x	2008 Summer
Klymit		x	2010 Winter

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
2	2015 Winter			
10	2003 Winter			
1	2018 Snow Show			
6	2016 Winter			
31	2003 Winter	6	2008 Summer	2008 Summer
1	2013 Summer			
6	2008 Summer			
				2008 Summer
2	2014 Winter			
20	2003 Summer			2008 Summer
9	2014 Summer			
14	2004 Winter			
20	2003 Winter			
9	2014 Winter			
5	2016 Winter			
3	2003 Summer			
2	2012 Winter			
32	2003 Winter			
32	2003 Winter			
29	2003 Winter	2	2008 Summer	
2	2011 Winter			
3	2017 Winter			
		6	2008 Summer	
18	2010 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Kokatat	x	x	2003 Summer
KORA		x	2016 Winter
KOVEA		x	2005 Summer
Kuhl	x	x	2006 Winter
Kuiu	x		
KULKEA		x	2018 Snow Show
K-WAY		x	2012 Summer
La Sportiva		x	2003 Winter
Lacoste	x		
Lafuma		x	2003 Winter
LE CHAMEAU		x	2011 Winter
LEGEND		x	2019 Summer
Lemans	x		
Level Six		x	2003 Summer
Levi's		x	2015 Summer
LL Bean	x	x	2011 Summer
Loffler	x		
Loki LLC		x	2003 Winter
LOLE		x	2005 Summer
Louis Garneau		x	2003 Winter
Lowe Alpine	x	x	2003 Winter
Lowe pro	x	x	2012 Winter
LUCY_VF		x	2012 Summer
MAD ROCK		x	2003 Winter
MALOJA		x	2015 Summer
Mammut	x	x	2004 Winter
MANHATTAN PORTAGE		x	2008 Winter

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
16	2003 Summer			
1	2016 Winter			
10	2005 Summer			
26	2006 Winter	2	2014 Summer	
1	2018 Snow Show			
1	2012 Summer			
31	2003 Winter			
19	2003 Winter			
3	2011 Winter			
1	2019 Summer			
15	2003 Summer			
1	2015 Summer			
1	2011 Summer	2	2012 Summer	
14	2003 Winter			
23	2005 Summer			
10	2003 Winter			
27	2003 Winter			
4	2012 Winter	3	2012 Summer	
10	2012 Summer			
29	2003 Winter			
6	2015 Summer			
29	2004 Winter			
6	2008 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Marmot	x	x	2003 Winter
MEC		x	2014 Winter
Merrell	x	x	2003 Winter
MIIR		x	2013 Winter
Milestone		x	2019 Summer
Millet		x	2003 Winter
Mission Workshop	x		
MISTY MOUNTAIN THREAD		x	2003 Winter
Mizuno	x		
Montane		x	2003 Summer
Montbell	x	x	2003 Winter
MOONSTONE		x	2003 Winter
Mountain Design		x	2017 Summer
Mountain Equipment		x	2008 Summer
Mountain Hardwear	x	x	2003 Winter
MOUNTAIN SMITH		x	2008 Summer
MountainSmith	x	x	2003 Winter
MUC-OFF		x	2019 Summer
Muji	x		
Mystery Ranch	x	x	2003 Summer
Napapijri	x		
Nathan		x	2013 Winter
Nepa		x	2012 Winter
New Balance	x	x	2003 Winter
Nike	x	x	2003 Winter
Nixon		x	2011 Summer
NOMATIC		x	2019 Summer

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
32	2003 Winter	4	2012 Summer	
2	2015 Winter	1	2014 Winter	
32	2003 Winter	1	2013 Summer	
10	2013 Winter			
1	2019 Summer			
18	2003 Winter			
8	2003 Winter			
9	2003 Summer			
27	2003 Winter			2008 Summer
7	2003 Winter			
1	2017 Summer			
14	2008 Summer			
32	2003 Winter	1	2012 Summer	
		1	2008 Summer	
32	2003 Winter	1	2009 Summer	
1	2019 Summer			
18	2003 Summer	1	2012 Winter	
2	2013 Winter			
1	2012 Winter			
27	2003 Winter	5	2008 Summer	
16	2003 Winter	1	2007 Summer	
2	2011 Summer			
1	2019 Summer			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
NORDICA		x	2018 Snow Show
Nordstrom		x	2008 Summer
North Sail		x	2017 Winter
Nudown		x	2015 Winter
Oakley	x	x	2006 Summer
Obermeyer	x	x	2015 Winter
Ogio	x	x	2012 Summer
Oneills		x	2010 Summer
OUBE		x	2003 Winter
Orage		x	2009 Summer
ORANGE MUD		x	2013 Summer
ORCA		x	2003 Winter
OROS		x	2016 Winter
Ortovox	x	x	2003 Winter
Orvis	x	x	2004 Winter
Osprey		x	2003 Winter
OTTERBOX		x	2012 Summer
OUTBOUND		x	2007 Summer
Outdoor Products	x	x	2003 Winter
Outdoor Research	x	x	2003 Winter
Overland Equipment		x	2003 Summer
Pacific Trail		x	2003 Summer
PACSAFE	x	x	2004 Winter
PARAJUMPERS		x	2018 Snow Show
Patagonia	x	x	2003 Winter
PEAK DESIGN		x	2014 Winter
Peak Performance	x		

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
1	2018 Snow Show			
1	2016 Summer			2008 Summer
1	2017 Winter			
2	2015 Winter			
4	2006 Summer	2	2013 Summer	
1	2018 Snow Show	1	2015 Winter	
3	2012 Summer	2	2013 Summer	
11	2010 Summer	1	2012 Summer	
7	2003 Winter			
		1	2009 Summer	
3	2013 Summer			
6	2003 Winter			
2	2016 Winter			
24	2003 Winter			
7	2004 Winter	5	2008 Summer	
32	2003 Winter	5	2007 Summer	
6	2012 Summer			
1	2007 Summer			
14	2003 Winter			
31	2003 Winter	4	2013 Summer	
23	2003 Summer			2008 Summer
9	2003 Summer			
26	2004 Winter			
1	2018 Snow Show			
31	2003 Winter	7	2008 Summer	
5	2014 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Pearl Izumi	x	x	2003 Winter
PELICAN	x		
PIEPS		x	2008 Winter
Ping	x	x	2013 Summer
POC		x	2018 Snow Show
PRANA	x	x	2003 Winter
PRO CAM-FIS		x	2004 Winter
Puma	x	x	2012 Summer
QOR		x	2014 Summer
Quiksilver	x	x	2006 Summer
Rab	x	x	2004 Summer
Ralph Lauren	x	x	2003 Winter
Red Bull		x	2019 Summer
REDINGTON		x	2011 Summer
Reebok	x	x	2012 Summer
REEF		x	2004 Summer
REI	x	x	2008 Summer
Reima		x	2007 Summer
Ribz		x	2011 Winter
RIDE		x	2018 Snow Show
RipCurl	x	x	2019 Summer
ROARK		x	2015 Winter
Rockport		x	2011 Summer
Rossignol	x	x	2005 Winter
Roxy	x	x	2008 Summer
Ruffwear	x	x	2003 Winter
Salewa		x	2011 Winter

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
5	2003 Winter	6	2008 Summer	
3	2008 Winter			
		2	2013 Summer	
1	2018 Snow Show			
30	2003 Winter	1	2014 Summer	2008 Summer
1	2004 Winter			
2	2012 Summer	4	2012 Summer	
		1	2014 Summer	
15	2006 Summer			
25	2004 Summer			
2	2003 Winter	2	2014 Winter	
1	2019 Summer			
3	2011 Summer			
3	2013 Winter	2	2012 Summer	
15	2004 Summer			
10	2008 Summer	4	2008 Summer	
4	2007 Summer			
7	2011 Winter			
1	2018 Snow Show			
1	2019 Summer			
4	2015 Winter			
11	2011 Summer			
14	2005 Winter			
6	2008 Summer			
32	2003 Winter			
12	2011 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Salomon	x	x	2003 Winter
Samsonite	x	x	2006 Summer
San Mar	x		
Saucony		x	2005 Winter
SAVE THE DUCK		x	2016 Winter
SCAPEGOAT		x	2007 Winter
Scotch & Soda		x	2017 Winter
Scott	x	x	2006 Winter
SEA TO SUMMIT		x	2003 Winter
Seattle Fabrics	x		
Sherpa Adventure		x	2004 Winter
SHOCK DOCTOR		x	2003 Summer
Showers Pass		x	2015 Summer
SIERRA DESIGNS		x	2003 Winter
Simms	x	x	2008 Summer
Sitka	x	x	2013 Summer
Skechers		x	2003 Summer
SNOWLINE		x	2015 Summer
SNUGPAK		x	2005 Summer
Sony		x	2012 Summer
Sorel	x	x	2004 Winter
SOUTHERN TIDE		x	2016 Summer
Speedo		x	2004 Summer
Spyder	x	x	2005 Winter
STAMPERIA ALICESE SRL		x	2014 Summer
STIO		x	2014 Winter
STOCKLI		x	2018 Snow Show

Outdoor Retailer Analysis				
[3]		[4]		[5]
Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
31	2003 Winter			
5	2006 Summer	1	2012 Summer	2008 Summer
20	2005 Winter	2	2008 Summer	
4	2016 Winter			
2	2007 Winter			
1	2017 Winter			
9	2006 Winter			
32	2003 Winter			
28	2004 Winter			
7	2003 Summer			
2	2015 Summer			
29	2003 Winter	4	2008 Summer	
		1	2015 Winter	2008 Summer
		4	2013 Summer	
21	2003 Summer			
5	2015 Summer			
9	2005 Summer			
4	2012 Summer			
18	2004 Winter			
2	2016 Summer			
13	2004 Summer			
9	2005 Winter	5	2008 Summer	
1	2014 Summer			
		2	2014 Winter	
1	2018 Snow Show			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
Stokke			
Storm Creek		x	2010 Winter
Sugoi Performance		x	2003 Winter
Sun Mountain	x		
Sunice	x	x	2017 Summer
SUPERDRY		x	2016 Winter
SUPREME	x	x	2012 Summer
SWANY		x	2003 Winter
Sweet Protection		x	2006 Summer
Swiss Army		x	2003 Winter
Swix	x		
SWIZA		x	2019 Summer
TAVIK		x	2015 Summer
TAYLOR STITCH	x		
Tenba	x		
Tenson		x	2017 Winter
TENTREE		x	2014 Summer
Ternua		x	2016 Winter
The North Face	x	x	2003 Winter
THINK TANK PHOTO	x		
Thule		x	2003 Summer
Timberland	x	x	2003 Winter
Timbuk	x	x	2010 Summer
Titleist	x		
TOBE Outerwear		x	2018 Snow Show
Tommy Bahama		x	2011 Summer
Tommy Hilfiger	x		

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
12	2010 Winter			
16	2003 Winter			
1	2017 Summer			
1	2016 Winter			
2	2012 Summer			
4	2003 Winter			
8	2006 Summer			
10	2003 Winter	2	2008 Summer	
1	2019 Summer			
3	2015 Summer			
1	2017 Winter			
7	2014 Summer			
1	2016 Winter			
31	2003 Winter	3	2007 Summer	2008 Summer
20	2003 Summer	5	2012 Summer	
12	2003 Winter	1	2008 Summer	
4	2010 Summer			
1	2018 Snow Show			
2	2011 Summer			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
TOPO DESIGNS		x	2014 Summer
TOPPER CROWN INDUSTRIA		x	2007 Summer
Toray International	x		
Trangoworld		x	2007 Summer
Treksta		x	2003 Summer
Trespass		x	2010 Winter
TRETORN		x	2008 Summer
Trew Gear	x	x	2009 Winter
Triple Aught	x		
Tumi	x	x	2008 Summer
Ugg		x	2004 Winter
ULTIMATE DIRECTION		x	2003 Winter
UMPQUA		x	2012 Summer
Under Armour	x	x	2008 Summer
Union Bay		x	2014 Summer
UNITED BY BLUE		x	2011 Winter
VAGABOND		x	2016 Summer
Vans	x		
Vaude		x	2003 Winter
VEGA HOLSTER	x		
VF Corp	x	x	2018 Snow Show
Victorinox	x	x	2007 Summer
Vineyard Vines		x	2018 Snow Show
Volcom	x	x	2018 Snow Show
VON ZIPPER		x	2011 Summer
VUARNET		x	2004 Winter
Walls	x		

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
7	2014 Summer			
2	2007 Summer			
22	2007 Summer			
22	2003 Summer			
16	2010 Winter			
5	2008 Summer			
6	2009 Winter	1	2014 Summer	
1	2008 Summer	1	2008 Summer	2008 Summer
18	2004 Winter			
17	2003 Winter	1	2015 Winter	
2	2012 Summer			
10	2008 Summer	1	2014 Summer	
1	2014 Summer			
15	2011 Winter			
1	2016 Summer			
11	2003 Winter			
1	2018 Snow Show			
12	2007 Summer			
1	2018 Snow Show			
2	2018 Snow Show			
3	2011 Summer			
3	2004 Winter			

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Exhibit 41

YKK Normalized Customers Associated with U.S.-Based Activity

[1]

[2]

[2]

Normalized Buyer / Customer Name	U.S. Headquarters/ Corporate Offices	Attended Outdoor Retailer Event with YKK	First Outdoor Retailer Event Attended
WANDRD	x	x	2019 Summer
WELL & DAVID CORP		x	2015 Winter
WENZEL		x	2003 Summer
Westcomb		x	2005 Summer
WESTERN RISE		x	2015 Summer
White Sierra		x	2003 Winter
Wild Things		x	2003 Summer
Wilson	x		
WL Gore		x	2003 Winter
Woolrich		x	2003 Winter
XTERRA		x	2007 Winter
Yakima		x	2003 Winter
Yeti	x	x	2006 Summer
Youngone		x	2006 Summer
Zegna	x		
Z-Packs	x		

Outdoor Retailer Analysis

[3]

[4]

[5]

Outdoor Retailer Exhibitor (2003-2019)		Outdoor Retailer Meeting (2007-2009, 2012-2015)		Booth Visit (2008)
# of Events as Exhibitor with YKK	First Event with YKK	# of Meetings with YKK	First Meeting with YKK	First Booth Visit with YKK
1	2019 Summer			
		1	2015 Winter	
10	2003 Summer			
14	2005 Summer	1	2012 Summer	
1	2015 Summer			
30	2003 Winter	1	2015 Winter	
6	2003 Summer			2008 Summer
32	2003 Winter			
31	2003 Winter	1	2015 Winter	
5	2007 Winter			
18	2003 Winter			
17	2006 Summer			
18	2006 Summer			

Sources:

- [1] See Exhibit 42.
- [2] See [3], [4], and [5]
- [3] See Exhibit 43.
- [4] See Exhibit 44.
- [5] See Exhibit 45.

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Exhibit 42

YKK Water Resistant Zipper Customers with United States Headquarters and/or Corporate Offices

Normalized Buyer / Customer Name	Customer Entity with U.S. Headquarters/ Corporate Offices	U.S. Headquarters/ Corporate Offices	Source
3.1 Phillip Lim	3.1 Phillip Lim Retail, LLC	New York, NY	PX-244
5.11 Tactical	5.11 Tactical	Irvine, CA	https://headquarterlocation.com/california/5-11-tactical-headquarters-corporate-office/
Adidas	Adidas North America	Portland, OR	PX-244
Aether	Aether Apparel	Los Angeles, CA	PX-244
Alpinestars	Alpinestars USA	Los Angeles, CA	https://www.alpinestars.com/pages/about-alpinestars
Arcteryx	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Armada	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Asics	ASICS America Corporation	Irvine, CA	https://corp.asics.com/en/about_asics/practical_information/overseas-subidiaries
Atomic	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Bass Pro	Bass Pro Shops	Springfield, MO	https://help.basspro.com/company-information-e8cd63ea/where-is-corporate-headquarters-d15e9de5
BENZ	Mercedes-Benz USA	Atlanta, GA	https://group.mercedes-benz.com/careers/about-us/locations/location-detail-page-5206.html
Beretta	Beretta USA Corp.	Accokeek, MD	https://www.beretta.com/en-us/service/
Bergans Fritid	Bergans USA	Longmont, CO	PX-244
Berghaus	Berghaus USA	Portland, OR	PX-244
Black Diamond	Black Diamond Equipment, Ltd.	Salt Lake City, UT	PX-244
Blaklader	BLÄKLÄDER	Sarasota, FL	https://www.blaklader.com/en
BMW	BMW of North America, LLC	Woodcliff Lake, NJ	https://www.bmwusa.com/about/bmw-of-north-america.html
Bogner	Bogner of America, Inc.	Burlington, VT	https://www.crunchbase.com/organization/bogner
BOMBER GEAR	Bomber Gear	Easley, SC	PX-244
Burton	Burton	Burlington, VT	https://www.burton.com/us/en/content/working-at-burton.html
Cabela's	Cabela's	Springfield, MO	https://www.cabelas.com/shop/en/careers-headquarters
Calvin Klein	PVH Corp.	New York, NY	PX-244; https://www.retaildive.com/news/pvh-to-sell-izod-van-heusen-and-other-labels-to-authentic-brands-for-220m/602271/
CamelBak	CamelBak	Petaluma, CA	https://safeassociation.com/index.cfm/corpmembers/show/member/CamelBak-Products-LLC#:~:text=With%20headquarters%20in%20Petaluma%2C%20CA,perform%20and%20last%20a%20lifetime.
Carhartt	Carhartt, Inc.	Dearborn, MI	https://www.carhartt.com/contact-us
Cintas	Cintas Corporation	Cincinnati, OH	PX-244
Cleverhood	Cleverhood LLC	Providence, RI	PX-244
Columbia	Columbia Sportswear Company	Portland, OR	PX-244
CONVERSE	Nike, Inc	Beaverton, OR	PX-244; https://jobs.converse.com/about
Dakine	Dakine	Hood River, OR	https://www.dakine.com/pages/about-us
Descente	Descente Mountain Americas	Layton, UT	https://us.fashionnetwork.com/news/Japanese-sportswear-company-descente-establishes-north-american-subsiidiary,1016530.html#:~:text=Descente%20Ltd.,Vancouver%2C%20British%20Columbia%2C%20Canada.
Deuter	Deuter USA, Inc.	Longmont, CO	https://info.deuter.com/contact
Dickies	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
Eagle Creek	VF Corporation	Greensboro, NC / Denver, CO	PX-244; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
EASTPAK	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
Eddie Bauer	Eddie Bauer	Bellevue, WA	https://www.forbes.com/companies/eddie-bauer/?sh=9d69067a6529
EMS	Eastern Mountain Sports	Meriden, CT	https://www.ems.com/contact
ENDURISTAN	Enduristan USA (imported by Lindeco)	Miami, FL	https://enduristan-usa.com/pages/contact
Everest	Everest	The Woodlands, TX	https://www.everest.com/contact
Evoc	Evoc Sports USA	Colorado Springs, CO	https://oedit.colorado.gov/evoc-sports-usa
Fila	Fila USA Inc.	Sparks, MD	https://www.naics.com/company-profile-page/?co=10854
Filson	C.C. Filson Co.	Seattle, WA	PX-244
FjallRaven	Fjällräven North America	Louisville, CO	https://www.fjallraven.com/us/en-us/customer-service/contact/international-contacts
Footjoy	FootJoy	Fairhaven, MA	https://www.footjoy.com/legal.html
Gander Mountain	Gander Mountain Company	Saint Paul, MN	https://www.crunchbase.com/organization/gander-mountain

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Exhibit 42

YKK Water Resistant Zipper Customers with United States Headquarters and/or Corporate Offices

Normalized Buyer / Customer Name	Customer Entity with U.S. Headquarters/ Corporate Offices	U.S. Headquarters/ Corporate Offices	Source
Goldwin	Goldwin America, Inc.	San Francisco, CA	https://corp.goldwin.co.jp/eng/about/group
Harley Davidson	Harley-Davidson	Milwaukee, WI	https://www.harley-davidson.com/us/en/about-us/careers/locations.html
Helly Hansen	Helly Hansen (US) Inc.	Sumner, WA	PX-244
Holden	Holden Outerwear	Venice, CA	PX-244
Hugo Boss	Hugo Boss Fashions, Inc.	New York, NY	https://group.hugoboss.com/en/career/locations
HURLEY HADDAD APPAREL	Haddad Brands	New York, NY / Dayton NJ	PX-244; https://www.haddad.com/contact
HYDRO FLASK	Hydro Flask	Bend, OR	https://www.hydroflask.com/our-story#:~:text=Our%20HQ%20is%20nested%20in,Northwest%20wonderland%E2%80%93Bend%2C%20Oregon.
Icebreaker	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
IZOD INDIA	PVH Corp.	New York, NY	PX-244; https://www.retaildive.com/news/pvh-to-sell-izod-van-heusen-and-other-labels-to-authentic-brands-for-220m/602271/
Jansport	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
K2	K2 Sports	Seattle, WA	https://k2snow.com/en-us/support/contact-support
KEEN	Keen Footwear	Portland, OR	https://www.keenfootwear.com/pages/about-keen
Kjus	Kjus	Boulder, CO	https://www.kjus.com/be/en/explore/about-kjus/
K-L MFG. CO., INC.	K-L Manufacturing Co. Inc.	Spokane, WA	PX-244
Klim	Klim	Rigby, ID	https://www.klim.com/contact-us?cur=USD
Kokatat	Kokatat, Inc.	Arcata, CA	PX-244
Kuhl	KÜHL	Salt Lake City, UT	https://www.kuhl.com/contact/
Kuiu	Kuiu	Dixon, CA	https://craft.co/kuiu
Lacoste	Lacoste USA Inc.	New York, NY	https://www.crunchbase.com/organization/lacoste-usa
Lemans	Lemans Corp.	Janesville, WI	PX-244
LL Bean	L.L. Bean	Freeport, ME	https://www.llbean.com/llb/shop/1000001705?page=store-flagship
Loffler	Loffler Companies	Bloomington, MN	https://www.loffler.com/about-us/in-the-news/loffler-companies-centralizes-workforce-with-new-twin-cities-headquarters-renovation#:~:text=The%20new%20building%20centralizes%20their,grow%20in%20the%20years%20ahead.&text=Loffler%20Companies%20moved%20into%20their,3%2C%202022.
Lowe Alpine	Equip USA	Louisville, CO	https://rab.equipment/us/terms-of-use
Loweprö	Loweprö	Petaluma, CA	https://www.lovepro.com/us-en/about-us/
Mammut	Mammut Sports Group USA	Williston, VT	PX-244
Marmot	Marmot Mountain, LLC	Rohnert Park, CA	PX-244
Merrell	Merrell	Rockford, MI	https://brandcritica.com/where-are-merrell-shoes-made
Mission Workshop	Mission Workshop	San Francisco, CA	PX-244
Mizuno	Mizuno USA, Inc.	Norcross, GA	https://www.careers-mizunousa.com/
Montbell	Montbell America	Boulder, CO	https://www.montbell.us/about/history/#:~:text=Montbell%20America%20headquarters%20is%20located,one%20retail%20location%20in%20Denver.
Mountain Hardwear	Mountain Hardwear	Richmond, CA	PX-244
MountainSmith	Mountainsmith	Golden, CO	https://mountainsmith.com/pages/contact-form#:~:text=OUR%20LOCATION%3A,brand%20was%20founded%20in%201979.
Muji	Muji U.S.A. Limited	New York, NY	https://info.muji.us/contact-us/
Mystery Ranch	Mystery Ranch	Bozeman, MT	https://www.mysteryranch.com/contact
Napapijri	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
New Balance	New Balance	Boston, MA	https://newbalance.newsmarket.com/archive/2015/new-balance-opens-world-headquarters-in-boston/s/025f145e-d332-4756-b42a-1aee966ae6e1
Nike	Nike, Inc	Beaverton, OR	PX-244
Oakley	Oakley	Foothill Ranch, CA	https://www.oakley.com/en-us/contact
Obermeyer	Obermeyer	Aspen, CO	https://obermeyer.com/pages/contact

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Exhibit 42

YKK Water Resistant Zipper Customers with United States Headquarters and/or Corporate Offices

Normalized Buyer / Customer Name	Customer Entity with U.S. Headquarters/ Corporate Offices	U.S. Headquarters/ Corporate Offices	Source
Ogio	OGIO International	Carlsbad, CA	https://www.ogio.com/customer-service
Ortovox	Ortovox USA	Hopkinton, MA	https://sgbonline.com/ortovox-usa-opens-new-western-dc/
Orvis	Orvis	Southwestern Vermont	https://www.orvis.com/about-us.html#:~:text=Privately%20owned%20by%20the%20Perkins,Virginia%2C%20and%20the%20United%20Kingdom.
Outdoor Products	Outdoor Products	Los Angeles, CA	https://outdoorproducts.com/pages/contact-us
Outdoor Research	Outdoor Research	Seattle, WA	PX-244
PACSAFE	Pacsafe - Outpac Designs Inc	Seattle, WA	https://int.pacsafe.com/pages/contact-us
Patagonia	Patagonia, Inc.	Ventura, CA	PX-244
Peak Performance	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Pearl Izumi	PEARL iZUMi	Louisville, CO	https://www.pearlizumi.com/pages/careers
PELICAN	Pelican Products, Inc.	Torrance, CA	https://www.pelican.com/us/en/support/contact-us/
Ping	Ping	Phoenix, AZ	https://ping.com/en-us/customer-service
PRANA	Prana	Carlsbad, CA	PX-244
Puma	Puma	Westford, MA	https://www.masslive.com/boston/2019/01/puma-is-moving-its-north-american-hq-to-somerville.html
Quiksilver	Quiksilver	Huntington Beach, CA	https://www.quiksilver.com/customer-service-corporate-information-about-us.html#:~:text=From%20its%20office%20at%20Quiksilver's,Europe%20and%20across%20the%20world.
Rab	Equip USA	Louisville, CO	https://rab.equipment/us/terms-of-use
Ralph Lauren	Ralph Lauren Corporation	New York, NY	PX-244
Reebok	Reebok	Canton, MA / Boston, MA	https://sgbonline.com/reebok-picks-seaport-for-new-boston-hq/
REI	REI Co-op	Near Seattle, WA	https://www.rei.com/newsroom/article/restructuring-our-headquarters
RipCurl	Rip Curl USA	Costa Mesa, CA	https://www.sanclementetimes.com/rip-curl-sets-up-new-hq-in-san-clemente/
Rossignol	Group Rossignol USA Inc.	Park City, UT	PX-244
Roxy	Roxy	Huntington Beach, CA	https://www.roxy.com/customer-service-corporate-information-faq.html
Ruffwear	Ruffwear	Bend, OR	https://ruffwear.com/pages/careers#:~:text=Ruffwear%20is%20an%20outdoor%20dog,human%20connections%20in%20the%20outdoors.
Salomon	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Samsonite	Samsonite	Mansfield, MA	https://corporate.samsonite.com/en/contact-us.html
San Mar	SanMar	Issaquah, WA	https://www.sanmar.com/contactus
Scott	Scott USA Inc.	Ogden, UT	https://www.scott-sports.com/us/en/company/legal
Seattle Fabrics	Seattle Fabrics	Seattle, WA	PX-244
Simms	Simms Fishing Products LLC	Bozeman, MT	PX-244
Sitka	Sitka	Bozeman, MT	https://www.sitkagear.com/depot
Sorel	Sorel	Portland, OR	https://www.sorel.com/history.html
Spyder	Spyder Active Sports, Inc.	Boulder, CO	PX-244
Sun Mountain	Sun Mountain	Missoula, MT	https://www.sunmountain.com/Table/About/
Sunice	Sunice	Duluth, GA	https://www.crunchbase.com/organization/sunice
SUPREME	Supreme	New York, NY	PX-244
Swix	Swix Sport USA	Haverhill, MA	https://www.swixsport.com/us/contact-us/
TAYLOR STITCH	Taylor Stitch, Inc.	San Francisco, CA	PX-244
Tenba	Tenba U.S.	North White Plains, NY	https://tenba.com/
The North Face	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
THINK TANK PHOTO	THINK TANK PHOTO	Santa Rosa, CA	https://www.thinktankphoto.com/pages/contact-us
Timberland	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
Timbuk	Timbuk2	San Francisco, CA	https://craft.co/timbuk2
Titleist	Titleist	Fairhaven, MA	https://www.titleist.com/company/contact
Tommy Hilfiger	PVH Corp.	New York, NY	PX-244; https://www.retaildive.com/news/pvh-to-sell-izod-van-heusen-and-other-labels-to-authentic-brands-for-220m/602271/

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YKK Water Resistant Zipper Customers with United States Headquarters and/or Corporate Offices

Normalized Buyer / Customer Name	Customer Entity with U.S. Headquarters/ Corporate Offices	U.S. Headquarters/ Corporate Offices	Source
Toray International	Toray International America Inc.	New York, NY	https://www.toray.us/us/united_states/network/tiam/
Trew Gear	TREW, Inc. d/b/a TREW Gear	Portland, OR	PX-244
Triple Aught	Triple Aught Design	San Francisco, CA	PX-244
Tumi	TUMI, Inc.	Edison, NJ	https://pl.tumi.com/en/corp-contact.html
Under Armour	Under Armour	Baltimore, MD	https://about.underarmour.com/en/our-company/history.html
Vans	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
VEGA HOLSTER	VEGA HOLSTER USA	Davie, FL	https://opengovus.com/sam-entity/DP37M5RMN6B8
VF Corp	VF Corporation	Greensboro, NC / Denver, CO	PX-244, https://www.vfc.com/brands ; https://www.denverpost.com/2018/08/13/vf-corp-denver-headquarters/
Victorinox	Victorinox USA	Monroe, CT	https://www.crunchbase.com/organization/victorinox-e192
Volcom	Volcom	Costa Mesa, CA	https://www.volcom.com/blogs/frequently-asked-questions/where-is-volcom-located-40
Walls	Walls	Nashville, TN	https://www.walls.com/about-us.html
WANDRD	WANDRD	Orem, UT	https://www.crunchbase.com/organization/wandrd
Wilson	Amer Sports United States	Ogden, UT	PX-244, https://www.amersports.com/brands/
Yeti	Yeti	Austin, TX	https://www.yeti.com/contact-us.html
Zegna	Zegna	New York, NY	https://www.zegnagroup.com/en/zegna-careers/locations/north-america/
Z-Packs	Zpacks, LLC	West Melbourne, FL	PX-244

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Exhibit 43

Normalized Exhibitors List Analysis

	Indicates Whether the Normalized Customer was an Exhibitor the Outdoor Retailer Event																																
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]	[23]	[24]	[25]	[26]	[27]	[28]	[29]	[30]	[31]	[32]	[33]	
Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
686								X		X																							
2XU												X	X	X	X	X		X	X	X	X	X	X	X	X	X							
5.11 Tactical												X	X	X				X	X	X	X	X	X	X	X	X							
66 North			X		X				X		X		X		X				X									X		X		X	
A4																									X								
Adidas		X			X	X				X	X						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
ADVANCED ELEMENTS		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X			
AHNU									X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X						
Airblaster																	X		X								X				X		
Alo													X									X	X										
Alpha Industries															X								X	X									
ALP-N-ROCK																X															X		
ARBOR																										X						X	
ARBORWEAR	X	X	X	X	X	X	X	X	X	X							X		X		X		X		X		X		X				
Arcteryx	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X				
Ariat		X	X	X	X	X	X	X	X	X				X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		
Armada																																X	
ASIA SUMMIT INNOVATION CORP.									X	X		X																					
Asics				X																X		X		X									
Astral Buoyancy		X		X		X		X		X		X		X		X		X								X		X					
ATHLETIC RECON																								X	X		X						
Atomic		X	X		X		X		X		X		X		X		X		X		X				X		X				X	X	
Avalanche													X								X		X				X		X		X	X	
Back Country	X	X	X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		
BADGER																																X	
BAFFIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Bailo											X			X		X																	
Barbour								X																									
BENCH																							X	X	X	X							
Bergans Fritid	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X		
Berghaus																							X		X	X							
Beyond Clothing																	X		X		X	X	X	X	X		X	X	X	X	X	X	
Big Agnes	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	
Billabong																			X														

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Exhibit 43

Normalized Exhibitors List Analysis

[illegible]

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Exhibit 43

Normalized Exhibitors List Analysis

[illegible]

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Exhibit 43

Normalized Exhibitors List Analysis

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Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
Ecco	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Eddie Bauer																				x													
EDELWEISS										x								x		x									x				
EGALIS								x		x		x																					
Eider	x				x		x		x		x										x	x	x			x						x	
ELECTRIC																												x					
ELEMENT																		x															x
ENO																															x	x	x
ETNIES																																	x
Ex Officio	x	x	x	x	x	x	x		x																								
EXOFFICIO								x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
EXPED	x	x	x	x	x		x	x		x		x	x	x		x		x		x		x		x		x		x		x		x	x
FALCON																														x	x	x	
FALKE																			x	x	x	x	x	x	x	x		x	x				
FCS																x		x		x		x		x									
Ferrino														x		x																	
Filson	x		x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
FISHPOND										x		x																					x
FITMARK												x										x				x							
FjallRaven	x																	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
FLASHED CLIMBING	x	x	x	x																													
FLIPBELT																								x		x				x			
FNDN																											x						
FUEL BELT		x		x		x		x																			x	x	x				x
Gerbing														x		x		x		x			x										x
GERRY																									x								
GIRO								x	x					x																			
Goldwin																																	
Golite	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x										x
GORE																																	
GORE BIKE WEAR						x	x		x																								
Goretex							x																										
GRAMICCI	x					x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x			x
Granite Gear	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

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Exhibit 43

Normalized Exhibitors List Analysis

[illegible]

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Exhibit 43

Normalized Exhibitors List Analysis

[illegible]

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Level Six		x		x		x		x		x		x		x		x		x		x		x		x		x		x		x			
Levi's																										x							
LIFETIME PRODUCTS INC														x		x		x		x						x		x		x		x	
LL Bean																		x								x							
Loki LLC	x		x		x		x		x		x		x		x		x		x		x		x		x		x						
LOLE						x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x				x	
Louis Garneau	x													x	x		x		x		x		x		x		x				x		
Lowe Alpine	x	x	x	x	x	x	x	x	x	x		x	x	x		x		x	x	x	x	x	x	x	x	x	x	x	x			x	
Lowepr																			x				x	x		x							
LUCY VF																				x	x	x	x	x	x	x	x	x	x				
MAD ROCK	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x			x	
Maier Sports										x	x																			x			
MALOJA																										x	x	x	x	x	x		
Mammut			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
MANHATTAN PORTAGE											x													x		x		x		x		x	
Marmot	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Master Brands										x																							
Matador																										x		x		x		x	
MEC																									x		x						
MECO																	x		x														
Merrell	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MIIR																					x	x	x	x	x	x	x	x	x			x	
Milestone																																	x
Millet	x	x								x	x	x	x	x	x	x	x	x	x	x	x	x			x		x						
MINI A TURE																							x										
MISTRAL																						x		x									
MISTY MOUNTAIN THREADWORKS	x	x		x		x		x										x		x		x											
MOMENT																			x		x												
MONSTER																																	
Montane		x															x					x	x	x		x	x		x				
Montbell	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x							
MOONSTONE	x	x	x	x	x	x	x																										
Mountain Design																														x			
Mountain Equipment												x							x	x	x	x	x	x	x	x	x	x	x		x		

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Normalized Exhibitors List Analysis

	Indicates Whether the Normalized Customer was an Exhibitor the Outdoor Retailer Event																																
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]	[23]	[24]	[25]	[26]	[27]	[28]	[29]	[30]	[31]	[32]	[33]	
Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
Mountain Hardware	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MOUNTAIN KHAKIS					x	x	x	x	x	x	x	x		x		x	x	x	x		x	x	x	x		x	x	x	x	x	x	x	
MountainSmith	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MOVING COMFORT	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x								
MPG									x	x	x	x			x				x	x	x	x	x	x									
MPI OUTDOORS		x		x		x		x		x		x																					
MUC-OFF																																x	
Mustang Survival																			x														
Mystery Ranch		x	x	x									x				x		x	x	x	x	x	x		x	x	x	x	x	x	x	
Nanga																														x		x	
Nathan																					x	x											
Nau International															x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Nepa																				x													
New Balance	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x					
NEW SUN PRODUCTIONS		x		x		x		x		x																							
Nike	x	x	x	x		x					x	x	x	x					x	x	x		x		x					x		x	
NILS																																x	
Nixon																			x												x		
NOMATIC																																	
NORDIC GEAR	x	x	x		x		x																										
NORDICA																																x	
Nordstrom																												x					
North Sail																													x				
NORTHERN SUN																																	x
NRS		x		x		x		x		x		x		x		x		x		x		x		x		x		x		x		x	
Nudown																									x		x						
Oakley								x		x		x															x						
Obermeyer																																x	
Ogio																				x				x		x							
OIA																													x				
OISELLE																								x									
Oneills																x		x	x	x		x		x		x		x	x	x		x	
OOBE	x	x	x	x	x	x	x																x		x		x		x	x		x	
ORANGE MUD																						x		x		x							

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Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
RAINE INC																								X									
RAINFOREST	X		X	X	X		X		X		X		X											X		X							
Ralph Lauren	X	X																															
RAPIDSTYLE		X																															
Red Bull																																X	
RED FOX																										X							
REDINGTON																		X		X		X											
Reebok																							X		X					X			
REEF				X		X		X		X		X		X		X		X		X		X		X		X		X		X		X	
REI												X	X	X	X	X				X	X	X	X	X									
Reima										X	X	X								X	X										X		
RELWEN																										X							
RHYTHM																			X														
Ribz																	X		X	X		X	X	X		X							
RIDE																															X		
RipCurl																																X	
RIYOKO URBAN BIKEWEAR																				X													
ROARK																									X	X	X					X	
Rockport																	X	X	X	X	X	X	X	X	X	X	X		X				
ROSE CITY TEXTILES	X		X		X		X		X		X		X																				
Rossignol					X		X		X		X	X	X		X		X		X		X		X		X		X				X		
Roxy												X											X	X	X	X				X			
Royal Robbins	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X	
Ruffwear	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Rusty																	X	X														X	
Salewa																	X	X	X	X	X	X	X	X	X	X	X	X					
Salomon	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Salus Marine Wear						X		X		X		X		X		X		X		X		X		X		X		X		X			
Samsonite								X		X		X						X		X													
Sandpiper																											X						
Saucony					X					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					X	
SAVE THE DUCK																											X		X				
SCAPEGOAT									X		X																		X			X	
Scotch & Soda																												X					

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Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
Scott							x													x	x					x	x	x	x		x	x	
SEA TO SUMMIT	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
SEIUR INNOVATIVE ACCESSORIES	x																			x	x	x	x	x	x						x		
SEKRI																			x	x	x	x	x	x	x								
SHEBEEST			x	x	x	x	x	x																									
SHELTA																													x		x		
Sherpa Adventure			x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x		x	
SHOCK DOCTOR		x	x	x		x	x																	x	x								
Showers Pass																																x	
SIERRA DESIGNS	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x		x		x	
SIMPLE																										x	x	x					
Skechers		x				x		x						x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
SNOWLINE																										x		x		x	x	x	
SNUGPAK						x				x	x	x								x		x		x		x		x					
Sombrio																				x													
Sony																				x		x		x		x							
Sorel			x	x	x	x	x	x	x		x		x		x		x		x		x		x		x		x		x		x		
SOUTHERN TIDE																												x	x				
Speedo				x		x		x						x		x				x		x	x	x		x		x		x		x	
Sperry	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
Spyder					x		x		x	x	x	x															x	x	x				
STAMPERIA ALICESE SRL																								x									
STOCKLI																															x		
STOHLQUIST WATERWARE		x		x		x		x		x		x		x		x		x		x		x		x		x		x		x			
STORM																												x	x				
Storm Creek															x	x	x		x	x	x	x	x		x		x		x		x		
Sugoi Performance	x	x	x	x	x	x	x	x	x												x	x	x	x	x	x	x						
Sunice																														x			
SUPERDRY																																	
SUPREME																				x				x									
SWANY	x		x														x														x		
Sweet Protection								x		x		x		x											x		x		x			x	
Swiss Army	x	x	x	x	x	x	x	x	x	x															x		x					x	
SWIZA																																x	

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TAVIK																										x	x	x					
Tecnica	x	x	x	x	x	x	x	x		x	x	x		x	x	x	x	x	x		x		x		x		x			x	x	x	
Tenson																													x				
TENTREE																								x	x	x	x	x		x		x	
Ternua																											x						
TEVA		x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x					x	
The North Face	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	
Thule		x		x		x		x		x	x	x		x		x		x	x	x	x	x	x	x	x	x		x		x			
TILLEY ENDURABLES	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	
Timberland	x																					x	x	x	x	x	x	x	x	x	x		
Timbuk																x		x		x			x	x	x	x	x	x	x	x	x		
TOBE Outerwear																															x		
Tommy Bahama																		x	x														
TOPO DESIGNS																								x		x	x	x	x	x		x	
TOPPER CROWN INDUSTRIAL CO., LTD.											x		x																				
Trangoworld										x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Treksta		x		x	x	x	x	x		x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
TRESPASS															x		x		x	x	x	x	x		x		x		x				
TRETORN												x					x		x		x											x	
Trew Gear													x		x		x		x		x		x										
TSUNAMI	x	x	x	x	x	x	x	x	x	x	x	x																					
Tumi												x																					
Ugg			x						x	x	x	x	x	x	x		x		x		x	x	x	x	x	x	x	x					
ULTIMATE DIRECTION	x	x	x	x	x	x	x	x			x		x							x		x		x		x		x		x		x	
UMPQUA																				x		x											
Under Armour												x									x		x				x	x	x	x	x	x	
Union Bay																								x									
UNITED BY BLUE																	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	
VAGABOND																												x					
Vaude	x	x	x		x					x	x		x						x	x	x							x					
VF Corp																																	
Victorinox										x	x	x	x	x	x	x		x		x		x		x		x						x	
Vineyard Vines																																x	
VIVOBAREFOOT																		x	x	x	x	x	x	x		x	x					x	

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Normalized Customer Name in YKK Sales Data	2003 Winter	2003 Summer	2004 Winter	2004 Summer	2005 Winter	2005 Summer	2006 Winter	2006 Summer	2007 Winter	2007 Summer	2008 Winter	2008 Summer	2009 Winter	2009 Summer	2010 Winter	2010 Summer	2011 Winter	2011 Summer	2012 Winter	2012 Summer	2013 Winter	2013 Summer	2014 Winter	2014 Summer	2015 Winter	2015 Summer	2016 Winter	2016 Summer	2017 Winter	2017 Summer	2018 Snow Show	2019 Summer	
Volcom																															x	x	
VON ZIPPER																			x	x											x		
VUARNET			x																										x		x		
VUORI																												x		x		x	
WANDRD																																x	
Watershed		x		x		x		x		x	x	x	x	x										x		x				x			
WATERSPORTS WAREHOUSE				x		x		x												x				x									
WENZEL		x		x		x		x		x		x				x										x		x				x	
Westcomb						x	x	x	x	x	x	x	x		x		x		x		x		x		x								
WESTERN RISE																										x							
White Sierra	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x		
Wild Things		x			x		x		x		x		x																				
WL Gore	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Wolverine													x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Woolrich	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
XTERRA									x	x	x	x			x																		
YAK																										x							
Yakima	x	x	x	x		x	x	x		x		x		x		x		x		x		x		x				x		x		x	
Yeti								x	x	x		x		x		x		x		x		x		x		x	x	x	x	x	x	x	
YKK	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
YOKO											x																						
Youngone								x		x					x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x			
ZOBHA																x						x		x		x							

Sources:

- [1] Limited to customers with an identifiable Normalized Customer Name in the YKK Sales Data. See Normalized Customer examples at Exhibit 13B-R3 (PX-204B), Exhibit 16A-R3 (PX-211A), Exhibit 16B-R3 (PX-211B), and Exhibit 16C-R3 (PX-211C).
- [2] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20030202085455/http://www.outdoorretailer.com/outdoorretailer/expo/winter/2003/exhibitors/exhibitors_list.jsp. See also, YKK0650830, YKK0650832, YKK0493633, YKK0650776, and YKK0650778.
- [3] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20030409024241/http://www.outdoorretailer.com/outdoorretailer/expo/summer/2002/exhibitors/exhibitors_list.jsp. See also, YKK0248915, YKK0248917, YKK0248918, YKK0248922, YKK0248923, YKK0248926, YKK0348107, YKK0348108, YKK0348141, YKK0348143, YKK0493973, YKK0493976, and YKK0493977.
- [4] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20040905082057/http://www.outdoorretailer.com/or/winter/exhibitor_list.jsp. See also, YKK0055413, YKK0055414, YKK0472262, YKK0618899, YKK0702655, YKK0702659, YKK0702663, YKK0055108, YKK0055109, YKK0055110, YKK0055111, YKK0349153, and YKK0494309.
- [5] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20040907031042/http://www.outdoorretailer.com:80/or/summer/exhibitor_list.jsp.

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Sources (cont.):

- [6] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20050129045931/http://www.outdoorretailer.com/or/winter/exhibitor_list.jsp. See also, YKK0636106, YKK0636114, and YKK0636123.
- [7] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20051126050037/http://www.outdoorretailer.com:80/or/summer/exhibitor_list.jsp.
- [8] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20051227234948/http://www.outdoorretailer.com/or/winter/exhibitor_list.jsp. See also, YKK0353908 and YKK0496977.
- [9] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20061129192444/http://www.outdoorretailer.com:80/or/summer/exhibitor_list.jsp. See also, YKK0010395.
- [10] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20070202022802/http://www.outdoorretailer.com/or/winter/exhibitor_list.jsp. See also, YKK0627648, YKK0083211, YKK0083212, YKK0355522, YKK0498390, YKK0498397, YKK0498398, YKK0498399, YKK0498407, YKK0498408, YKK0498409, and YKK0010395.
- [11] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20080222175554/http://www.outdoorretailer.com/or/1702/exhibitor_list.jsp. See also, YKK0011635, YKK0356562, YKK0499404, YKK0499405, YKK0627641, and YKK0010395.
- [12] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20080426160245/http://www.outdoorretailer.com/or/1583/exhibitorlist/exhibitor_list.jsp. See also, YKK0192420 and YKK0192421.
- [13] Outdoor Retailer website, accessed via the Wayback Machine, https://web.archive.org/web/20090213113356/http://www.outdoorretailer.com/summer_market/show/exhibitor-list_floorplan#top. See also, YKK0011470, YKK0011473, YKK0011477, YKK0011478, YKK0011481, YKK0011483, YKK0011484, YKK0360405, YKK0501757, and YKK0501758.
- [14] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20090401031115/http://orw.goexpsoftware.com/2009/goExpo/public/listExhibitors.php>.
- [15] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20090727222739/http://ors.goexpsoftware.com/2009/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0615072, YKK0011509, YKK0011497, YKK0011501, YKK0467292, and YKK0467293.
- [16] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20100420002518/http://orw.goexpsoftware.com:80/2010/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0545184, YKK0408439, YKK0408440, and YKK0545186.
- [17] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20100722100512/http://ors.goexpsoftware.com/2010/goExpo/exhibitor/listExhibitorProfiles.php>.
- [18] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20110322190602/http://orw.goexpsoftware.com:80/2011/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0285390 and YKK0285392.
- [19] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20110901234107/http://n2a.goexpsoftware.com:80/events/ors2011/goExpo/exhibitor/listExhibitorProfiles.php>.
- [20] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20120330154221/http://n2a.goexpsoftware.com:80/events/orw2012/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0205492, YKK0205494, YKK0205445, YKK0205448, YKK0205474, and YKK0205476.
- [21] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20150220001200/http://n1a.goexpsoftware.com/events/ors2012/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0532114, YKK0396687, YKK0532111, and YKK0396481.
- [22] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20130325061149/http://n1b.goexpsoftware.com:80/events/orw2013/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0533526 and YKK0397644.
- [23] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20130825164840/http://n1a.goexpsoftware.com/events/ors2013/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0699763, YKK0699765, YKK0699782, YKK0630081, YKK0341385, YKK0627704, and YKK0627740.
- [24] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20140416201415/http://n2a.goexpsoftware.com:80/events/orw2014/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0033623 and YKK0033623.
- [25] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20150321071003/http://n2b.goexpsoftware.com/events/ors2014/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0540810 and YKK0404145.
- [26] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20150211144604/http://n1b.goexpsoftware.com/events/orw2015/goExpo/exhibitor/listExhibitorProfiles.php>. See also, YKK0405324, YKK0543019, and YKK0405564.
- [27] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20160401141843/https://n1b.goexpsoftware.com/events/ors2015/goExpo/exhibitor/listExhibitorProfiles.php>.
- [28] Outdoor Retailer website, accessed via the Wayback Machine, <https://n2a.goexpsoftware.com/events/orw2016/goExpo/exhibitor/listExhibitorProfiles.php>.
- [29] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20160614225704/http://www.outdoorretailer.com/summer-market/show-info/exhibitor-list-floor-plan.shtml>.
- [30] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20161117034505/http://s15.a2zinc.net/clients/emeraldexpo/orwm2017/Public/exhibitors.aspx?ID=5832&AEID=1234>.
- [31] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20170518204335/http://or.a2zinc.net/Summer2017/Public/custexhibitorslist.aspx?ID=9156>.
- [32] Outdoor Retailer website, accessed via the Wayback Machine, <https://web.archive.org/web/20180208062127/https://www.outdoorretailer.com/>.
- [33] Outdoor Retailer website, https://or.a2zinc.net/Summer2019/Public/exhibitors.aspx?&_ga=2.30853439.1020876686.1678282887-374651470.1678282887.

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Exhibit 44

Normalized Meeting List Analysis

Indicates whether the Normalized Customer had an Individual Meeting with YKK at the Outdoor Retailer Event									
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Normalized Customer Name in YKK Sales Data	2007 Summer	2008 Summer	2009 Summer	2012 Summer	2012 Winter	2013 Summer	2014 Summer	2014 Winter	2015 Winter
5.11 Tactical			x	x					
Ace					x				
Aether							x		
ALPINE		x							
ARBORWEAR								x	
Arcteryx				x		x	x	x	
Ariat									x
Armada						x			
Asics							x		
Athleta							x	x	
Back Country			x						
Black Diamond				x		x	x	x	x
Brooks			x	x		x	x		x
Burton				x		x			x
Cabela's						x	x	x	x
CamelBak			x	x		x	x	x	x
Canada Goose									x
Cannondale		x		x					
Carhartt							x		
Coleman			x						
COTOPAXI									x
Dakine							x		x
Deckers							x		
Descente									x
Duluth Trading			x						
Eagle Creek		x	x						
EBAGS				x		x	x	x	x
Eddie Bauer		x				x	x	x	x
EMS		x	x	x		x			x

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Indicates whether the Normalized Customer had an Individual Meeting with YKK at the Outdoor Retailer Event									
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Normalized Customer Name in YKK Sales Data	2007 Summer	2008 Summer	2009 Summer	2012 Summer	2012 Winter	2013 Summer	2014 Summer	2014 Winter	2015 Winter
Ex Officio							X		
Footjoy						X	X		
Gregory	X	X		X		X		X	X
High Sierra			X						
HOT CHILLYS							X	X	X
IBEX					X				
Jansport		X		X		X	X	X	X
KELTY		X	X						
Klim		X	X			X	X	X	X
Kuhl							X		X
LL Bean				X				X	
LowePro				X			X		X
Marmot				X			X	X	X
MEC								X	
Merrell						X			
Mountain Hardware				X					
MOUNTAIN SMITH		X							
Mountainsmith			X						
MOVING COMFORT		X							
Mystery Ranch					X				
New Balance		X		X		X		X	X
Nike	X								
Oakley						X		X	
Obermeyer									X
Ogio						X			X
Oneills				X					
Orage			X						
Orvis		X	X	X			X		X
Osprey	X		X			X	X	X	

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Exhibit 44

Normalized Meeting List Analysis

Indicates whether the Normalized Customer had an Individual Meeting with YKK at the Outdoor Retailer Event									
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Normalized Customer Name in YKK Sales Data	2007 Summer	2008 Summer	2009 Summer	2012 Summer	2012 Winter	2013 Summer	2014 Summer	2014 Winter	2015 Winter
Outdoor Research						x	x	x	x
Patagonia		x		x	x	x	x	x	x
Pearl Izumi		x	x			x	x	x	x
Ping						x		x	
Ralph Lauren								x	x
PRANA							x		
Puma				x			x	x	x
QOR							x		
Quicksilver		x							
Reebok				x				x	
REI		x	x			x	x		
Royal Robbins			x				x		x
Samsonite				x					
Saucony		x						x	
SIERRA DESIGNS		x				x		x	x
Simms									x
Sitka						x	x	x	x
Spyder		x		x		x	x		x
STIO								x	x
Swiss Army		x	x						
The North Face	x	x						x	
Thule				x		x	x	x	x
Timberland		x							
Trew Gear							x		
Tumi		x							
ULTIMATE DIRECTION									x
Under Armour							x		
WELL & DAVID CORP									x
Westcomb				x					

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Exhibit 44

Normalized Meeting List Analysis

Indicates whether the Normalized Customer had an Individual Meeting with YKK at the Outdoor Retailer Event									
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
Normalized Customer Name in YKK Sales Data	2007 Summer	2008 Summer	2009 Summer	2012 Summer	2012 Winter	2013 Summer	2014 Summer	2014 Winter	2015 Winter
White Sierra									x
Woolrich									x

Sources:

[1] Limited to customers with an identifiable Normalized Customer Name in the YKK Sales Data. See Normalized Customer examples at Exhibit 13B-R3 (PX-204B), Exhibit 16A-R3 (PX-211A), Exhibit 16B-R3 (PX-211B), and Exhibit 16C-R3 (PX-211C).

[2] YKK0084466-472.

[3] YKK0011470-472; YKK0011473-476; YKK0011478-480; YKK0011481-482.

[4] YKK0011497-500 at 497-498; YKK0011501-505; YKK0011509-519 at 518.

[5] YKK0396481-494 at 483.

[6] YKK0205448-455 at 448.

[7] YKK0627704-720 at 716.

[8] YKK0404145-166 at 147.

[9] YKK0033623-643 at 625.

[10] YKK0405564-588 at 566; YKK0405324-325.

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Exhibit 45

2008 Summer Event Booth Visit List Analysis

[1] YKK Booth Visitor	[2] Normalized Customer Name in YKK Sales Data
ADDHEAT	
American Electric Visions	
Arborwear	ARBORWEAR
Athleta	Athleta
Atjleta	Athleta
Backpackinglight.Com	
Bad Bags	
Baileyworks	
Browning	Browning
Camptec	
Canada Goose	Canada Goose
Coalision	Coalision
Cocoon Traveler's Tree	
Columbia	Columbia
Confluence Water Sports	
Crocs Footwear	
Crye Precision	Crye Precision
Dark Horse Group	
Deer Creek Fabrics	
Designer	
Earth Creations	
Ebags	EBAGS
Eco Purna Designs Inc	
Eco Stewardship Strategies	
Ecogear	
Econscious	
EHC Design Inc.	
Emberton	
Equipt Exedition Outfitters	
Far West Industries Inc.	
Fengyi Outdoor Leisure Equip	

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Exhibit 45

2008 Summer Event Booth Visit List Analysis

[1] YKK Booth Visitor	[2] Normalized Customer Name in YKK Sales Data
Five Ten	
Fjallraven	FjallRaven
Flo Gear	
Foresport Inc.	
Go Boda	
Golite	Golite
Gramicci	GRAMICCI
Green 3	
Ground Llc	
Hanes Brands Inc.	
Harken	
High Sierra Sport Co.	
Hunchan, Ltd.	
Ideas in Action	
InCase	Incase
Island Issue	
J. L. Powell	
Jansport	Jansport
Jet, Inc.	
Jing Mu Internaitonal Exhibition Co, Ltd.	
Jmi	JMI
Johnson Outdoors	JOHNSON OUTDOORS
Kolon Sport	
L L Bean	
Levenger	
Loomstate	
Manhattan Outdoor Clothing Factory LTD.	
Minus 33 Merino Wool Clothing	
Mission Playground	
Montbell	Montbell
MTI Adventurer	

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Exhibit 45

2008 Summer Event Booth Visit List Analysis

[1] YKK Booth Visitor	[2] Normalized Customer Name in YKK Sales Data
Naneu Pro	
National Wildlife Federation	
Newcomer	
Newmedic systems	
Nordstrom	Nordstrom
Off route.com	
Ojai Intl	
Olukai Inc	
Overland Equipment	Overland Equipment
Pantone	
Paul Bernier	
Peak UK Kayaking Co. Ltd	
Penguin Brands, Inc.	
Petunia Pickle Bottom	
Philadelphia University	
Prana	PRANA
Propet Usa Inc.	
Pyranha	
Revel Besign	
Ricardo Beverly Hills	
Royal Robbins	Royal Robbins
Samsonite Uk	Samsonite
Sawyer Products	
Seals Sprayskirts	
Seattle Sports	
Sekri Industries	
Sierra Peaks Corp	
Sierra Trading Post	
SIMMS	Simms
Smith Optics	
Solstice	

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Exhibit 45

2008 Summer Event Booth Visit List Analysis

[1] YKK Booth Visitor	[2] Normalized Customer Name in YKK Sales Data
Special Ops Paintball	
Sporthill	
Straight Down	
Sunday afternoons	
Superior Communications	
Tangent	
Texbase	
The North Face	The North Face
The Timberland Company	
Thermos Llc	
Title Nine	TITLE NINE
Toyota Tsusho Corp	
Trackpack	
Travelway	
Truck-Bedz	
True Grit	
TUMI	Tumi
Under water Dynamics	
Vital Hemptations	
Wild Things Inc.	Wild Things
Wilson Sporting Goods	
Woodford	
Wookey Design Studio	
XCEL	

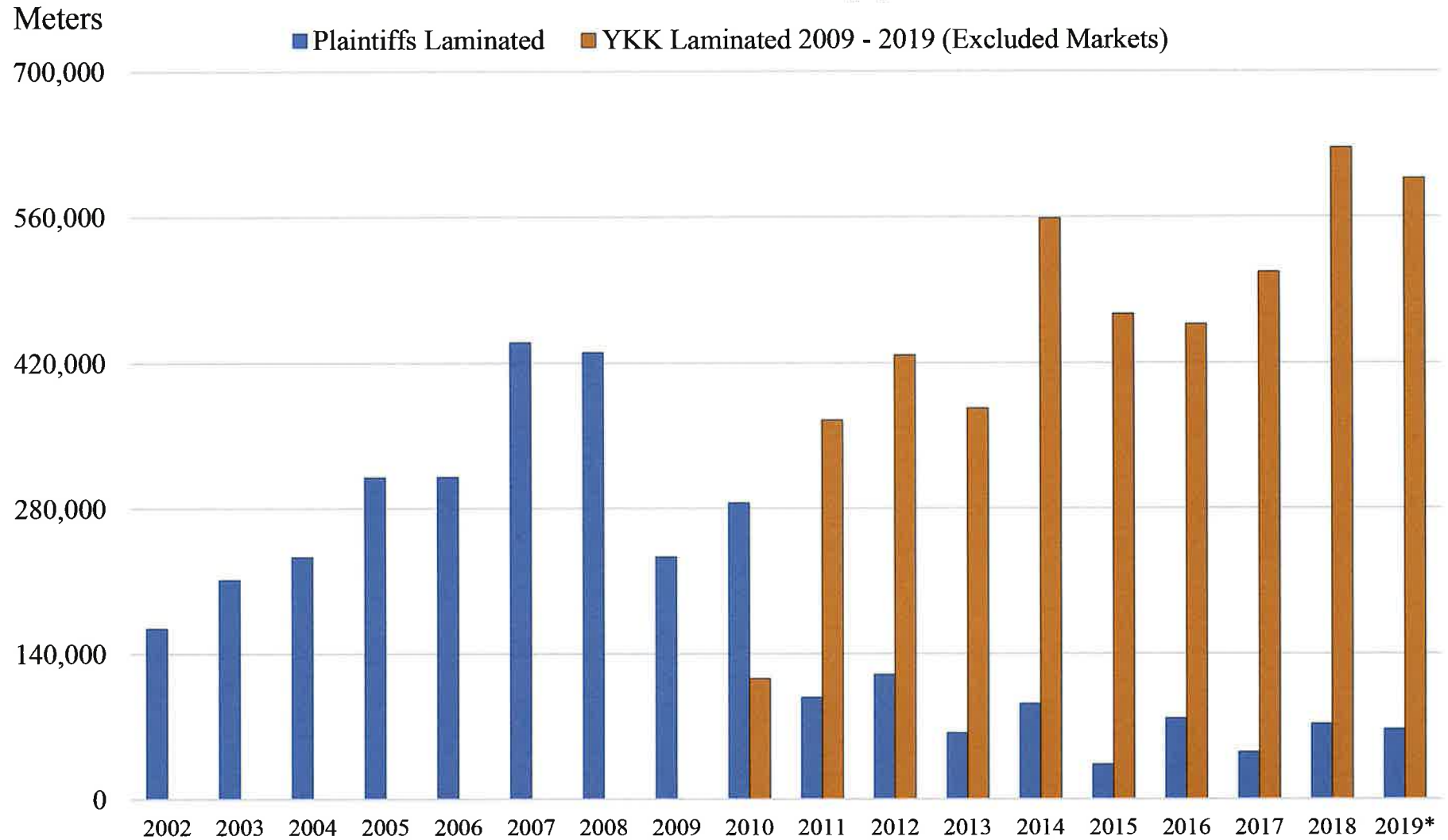
Sources:

[1] YKK0011483. See also, YKK0011481-482 at 481.

[2] See Normalized Customer examples at Exhibit 13B-R3 (PX-204B), Exhibit 16A-R3 (PX-211A), Exhibit 16B-R3 (PX-211B), and Exhibit 16C-R3 (PX-211C).

Arc'teryx

YKK Water Resistant Zipper Sales

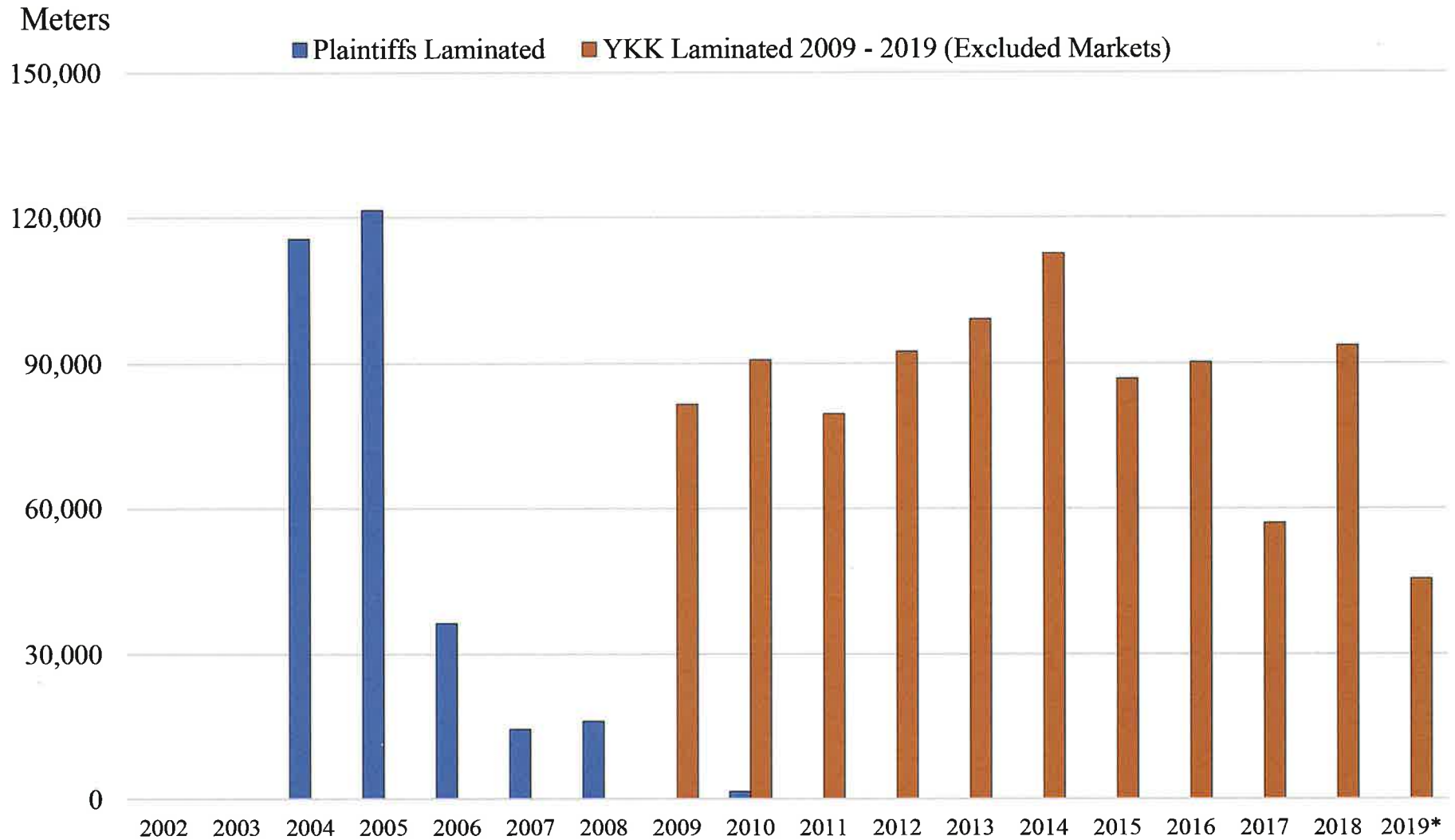


Notes:

YKK Sales Data. For example, see Donohue Report, Exhibit 33-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

Berghaus YKK Water Resistant Zipper Sales

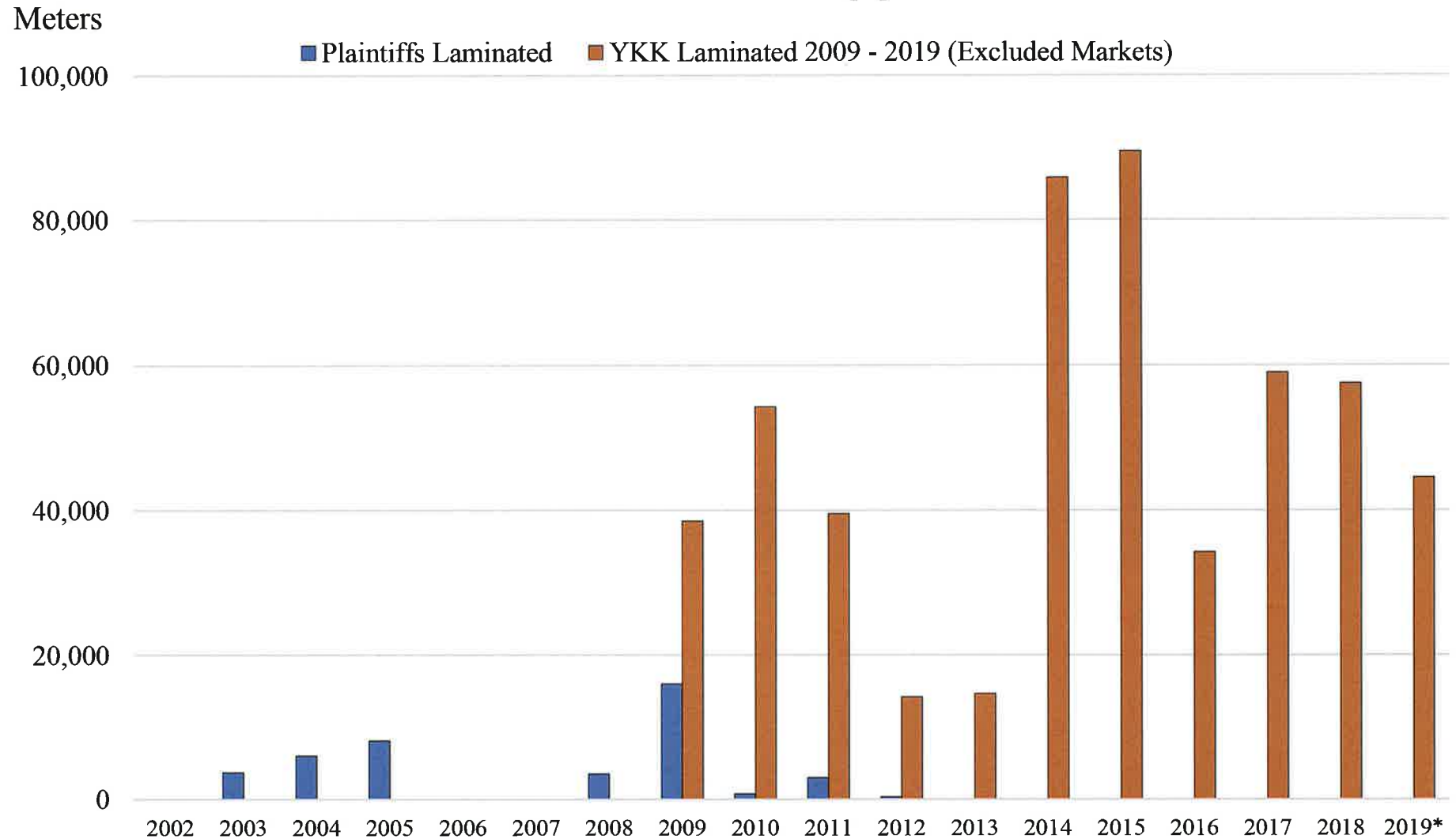


Notes:

YKK Sales Data. For example, see Donohue Report, Exhibit 33D-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

Harley Davidson YKK Water Resistant Zipper Sales

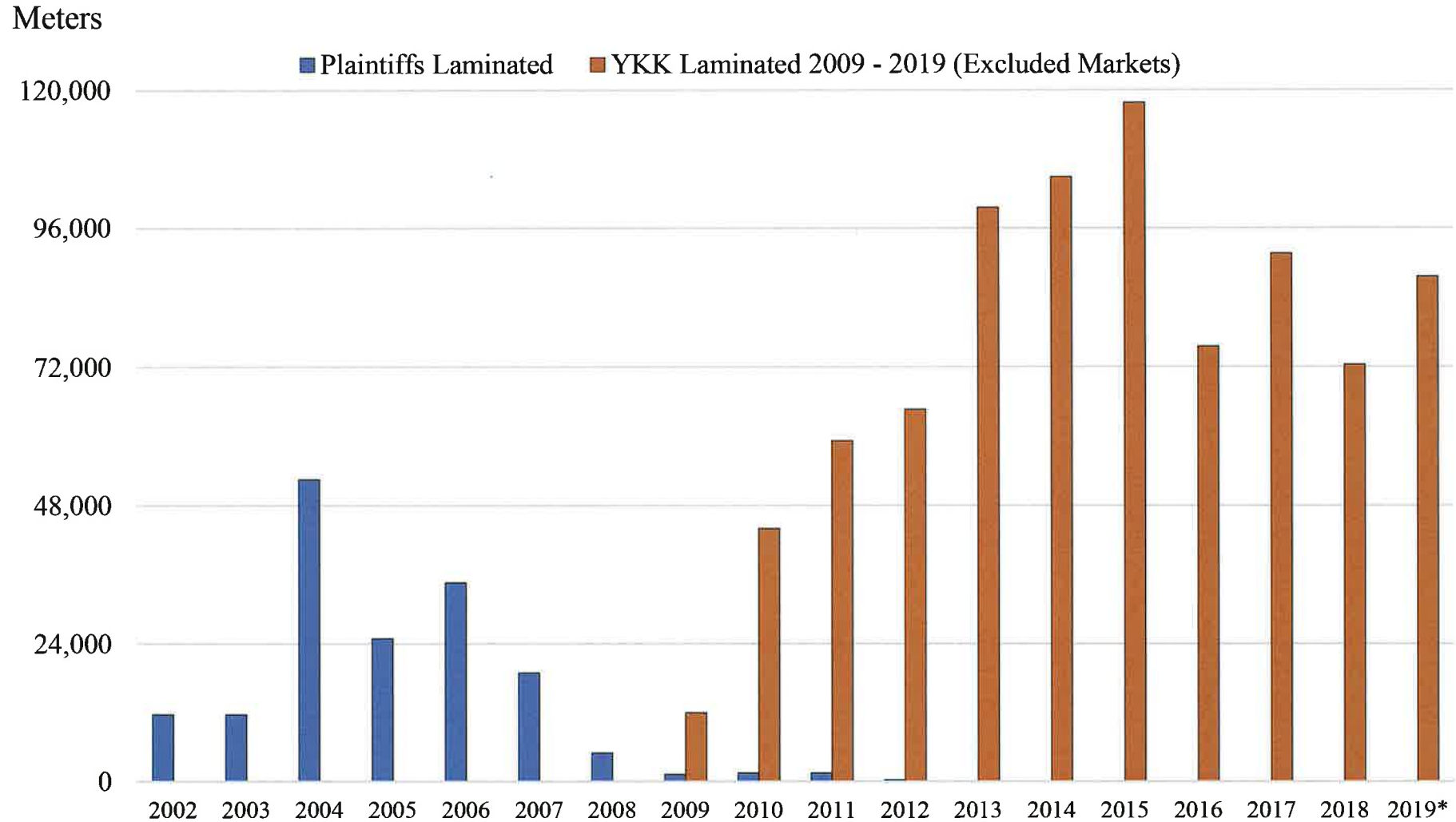


Notes:

YKK Sales Data. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

LL Bean YKK Water Resistant Zipper Sales



Notes:

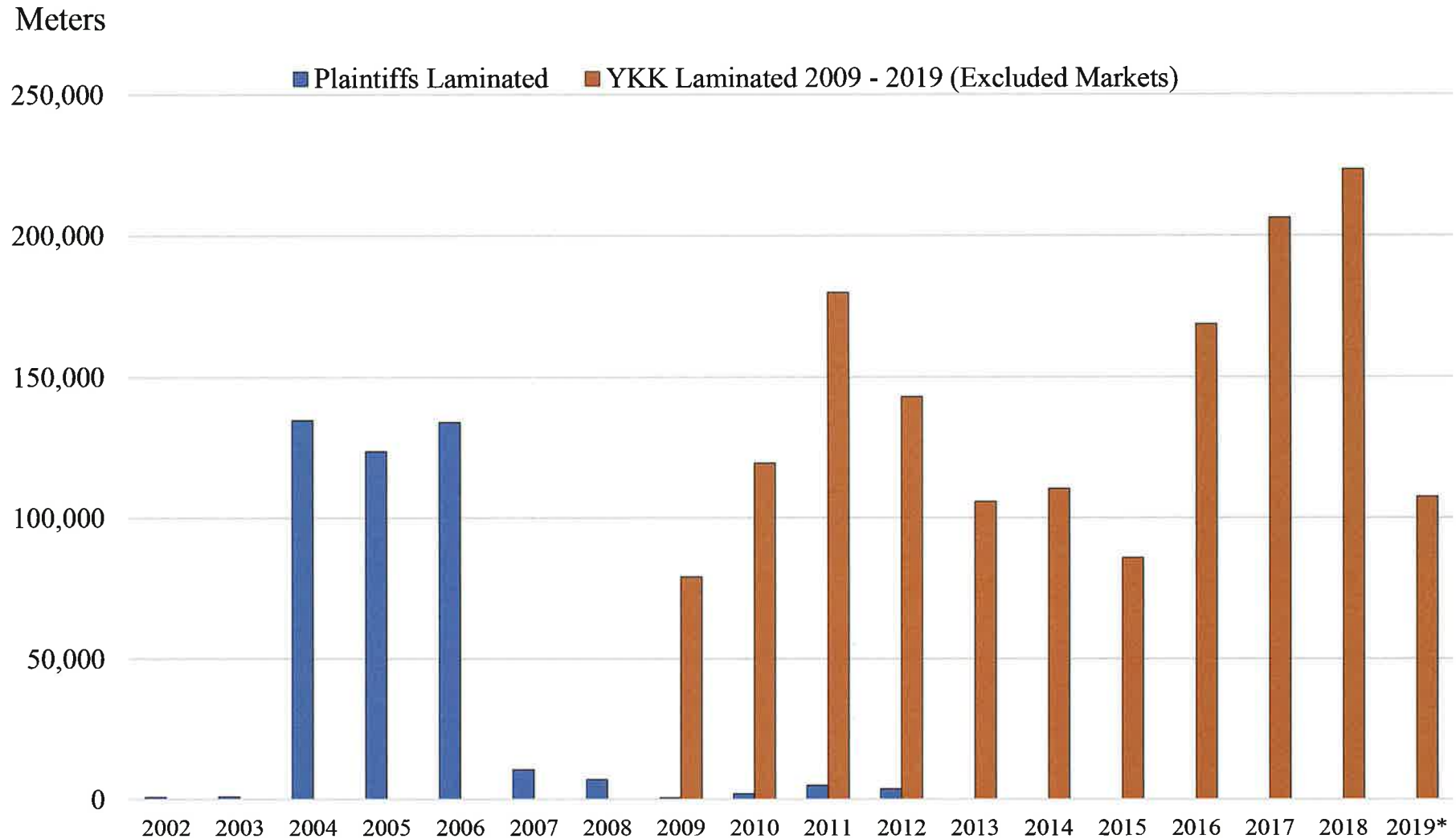
YKK Sales Data. For example, see Donohue Report, Exhibit 33F-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

**PLAINTIFFS'
EXHIBIT**

272E

Mammut YKK Water Resistant Zipper Sales



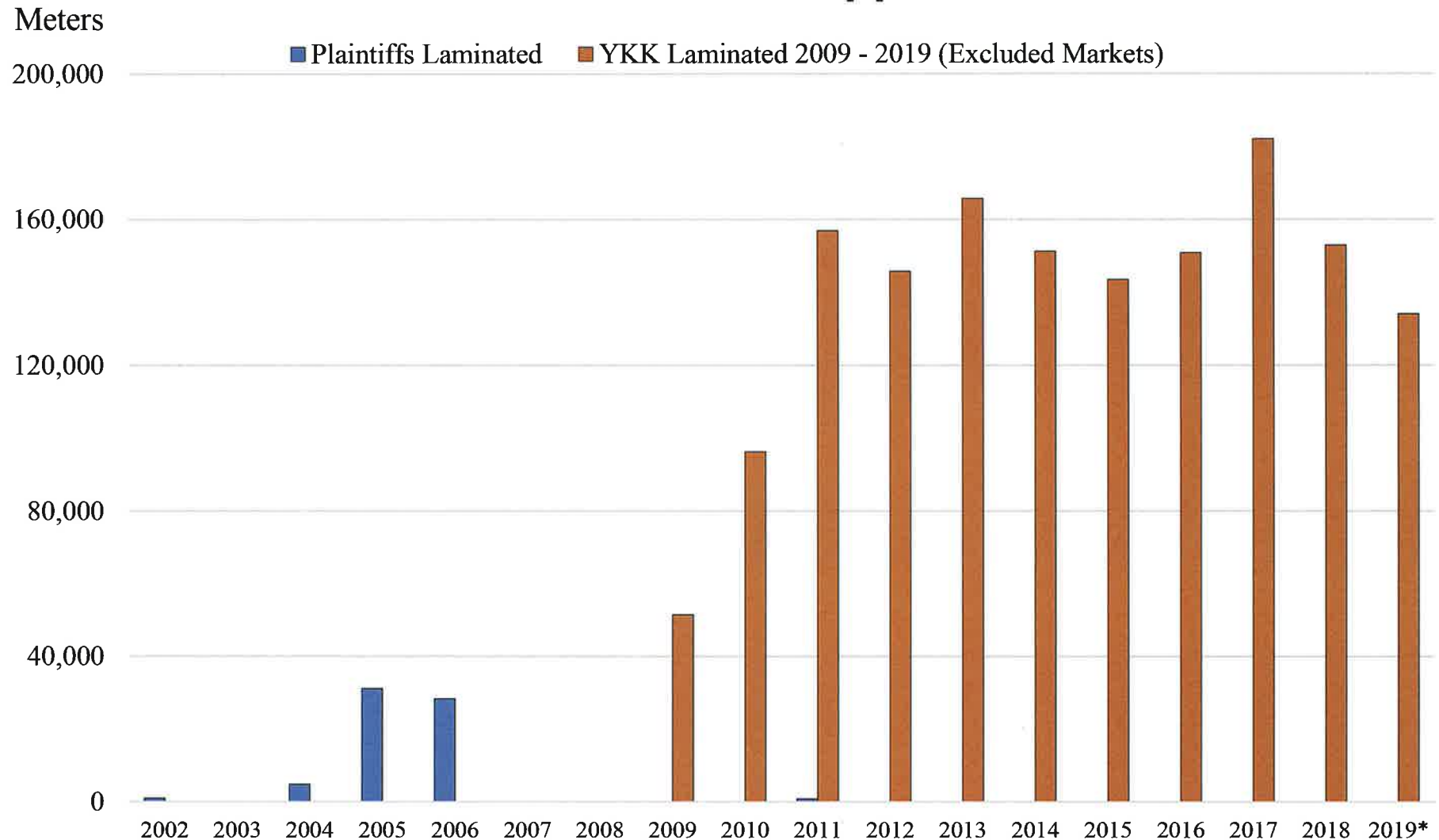
Notes:

YKK Sales Data. For example, see Donohue Report, Exhibit 33B-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

Marmot

YKK Water Resistant Zipper Sales



Notes:

YKK Sales Data. Period reflects January 2002 to September 2019.

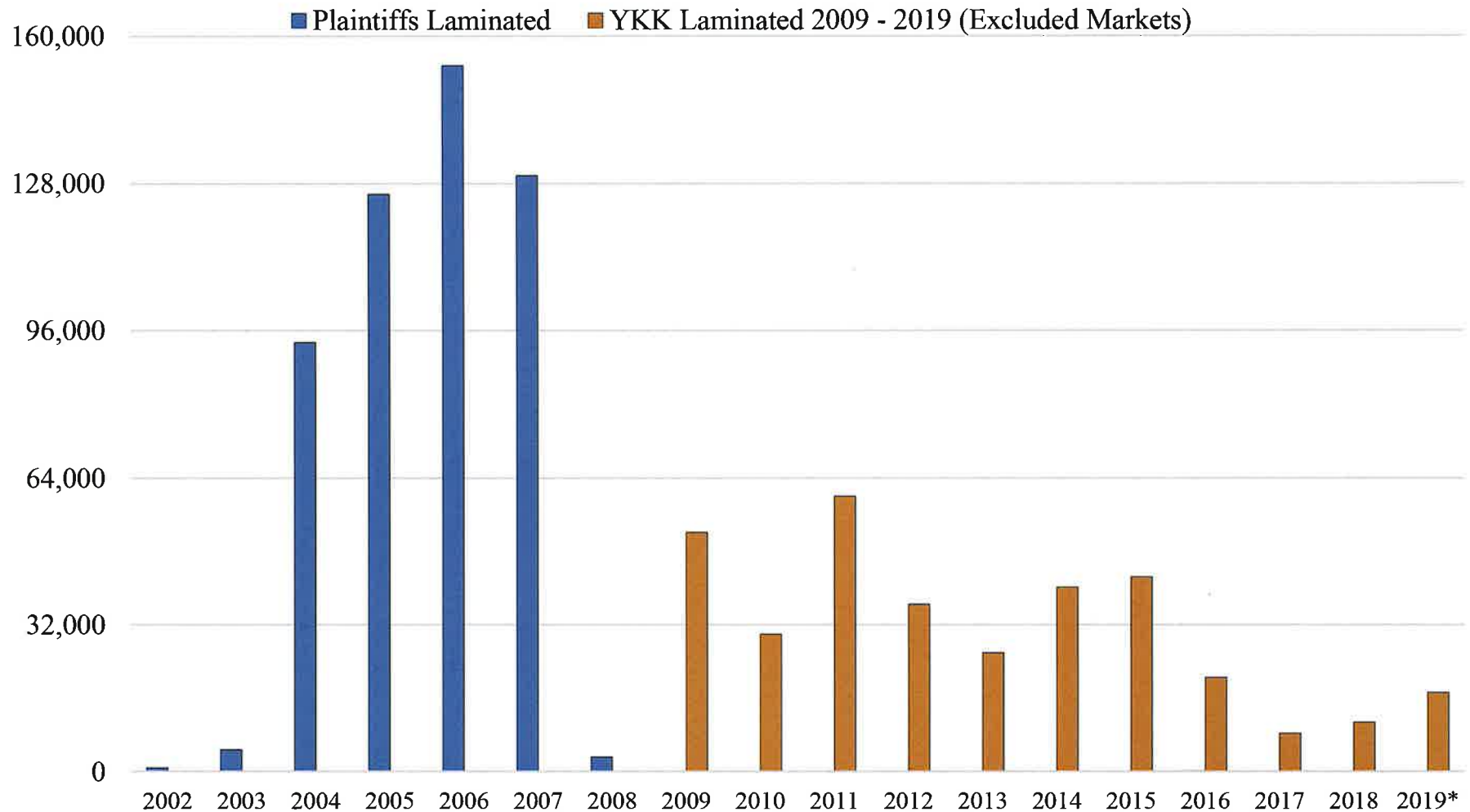
Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

**PLAINTIFFS'
EXHIBIT**

272G

Mountain Hardware YKK Water Resistant Zipper Sales

Meters



Notes:

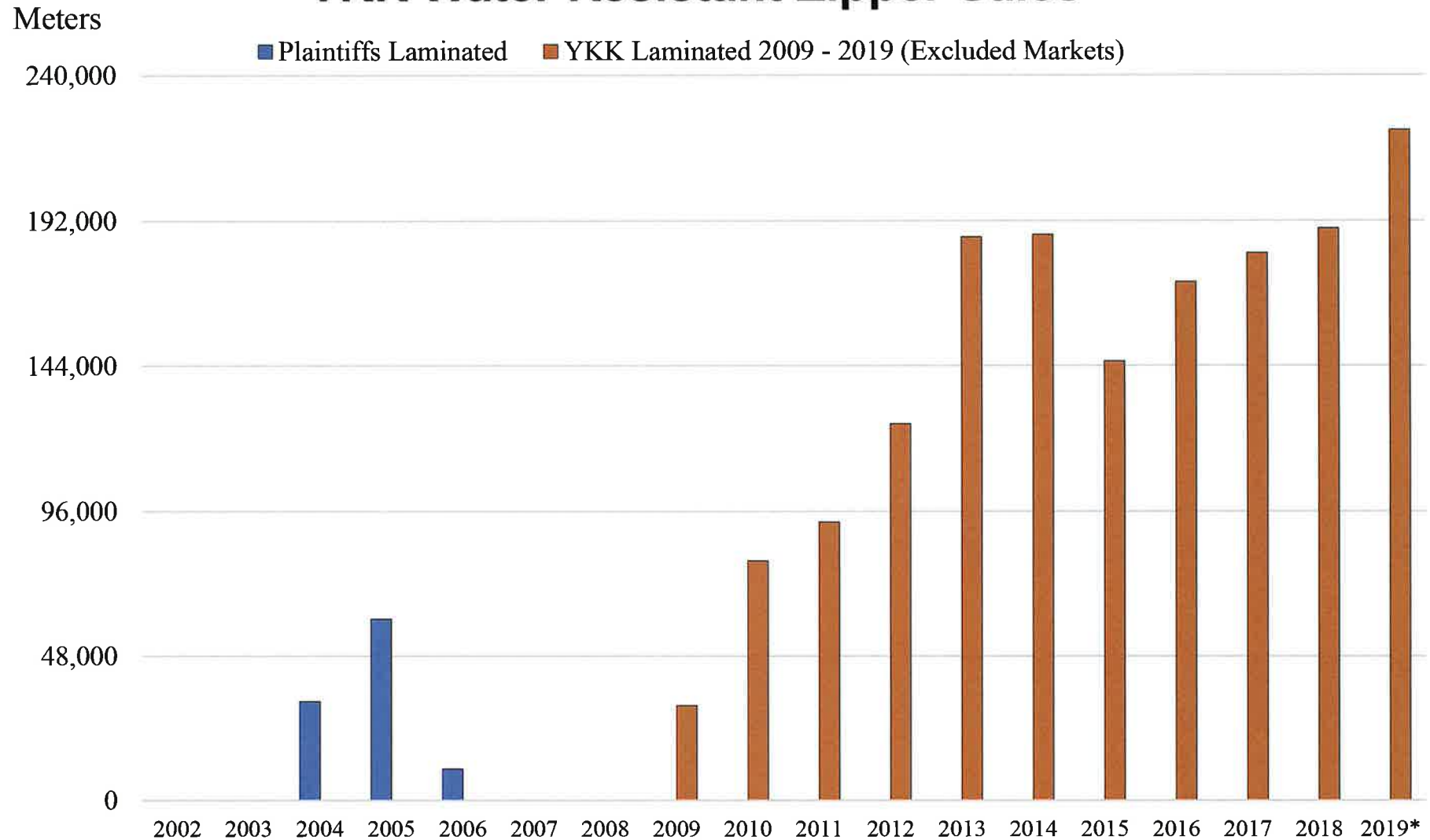
YKK Sales Data. For example, see Donohue Report, Exhibit 33A-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

**PLAINTIFFS'
EXHIBIT**

272H

Norrona YKK Water Resistant Zipper Sales



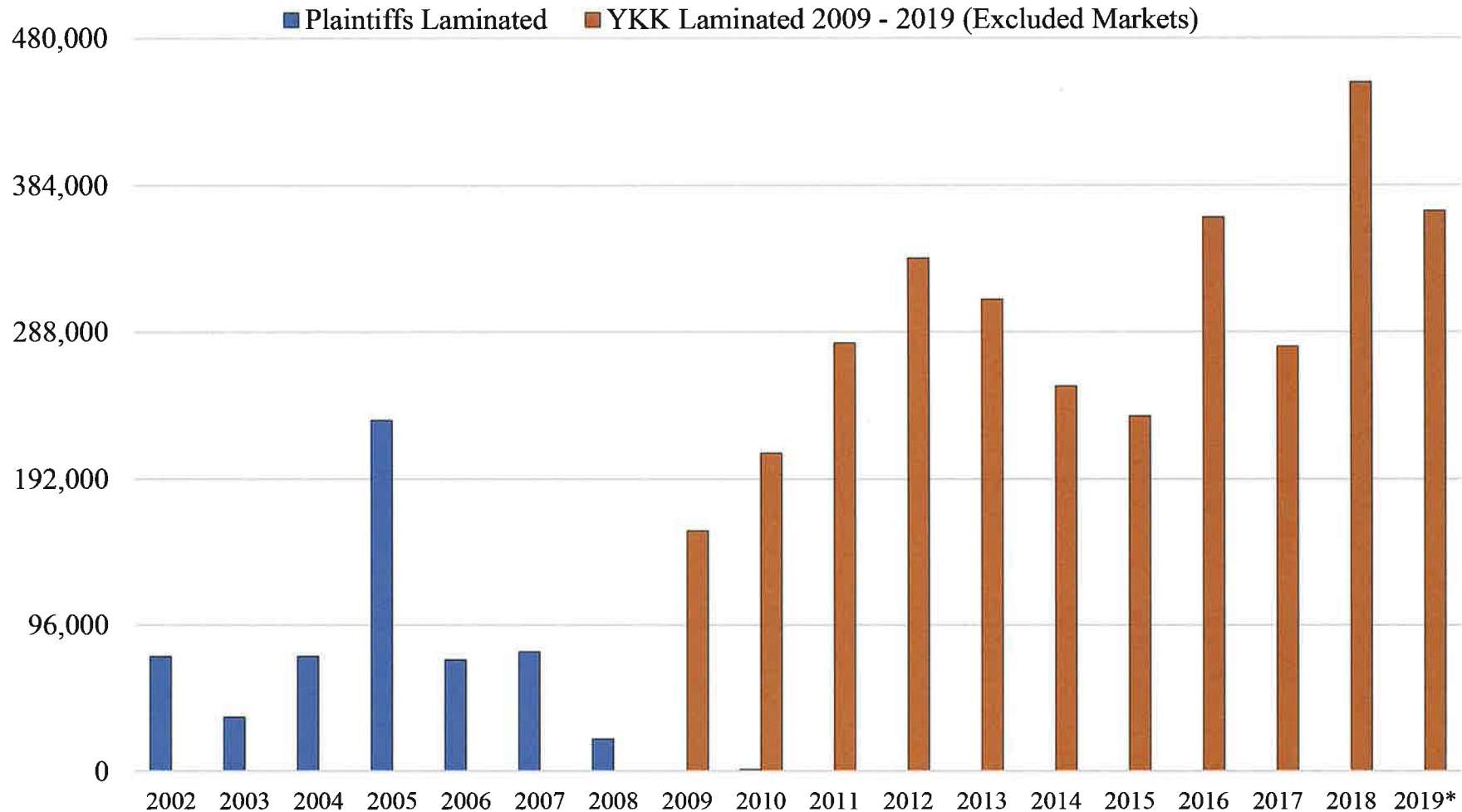
Notes:

YKK Sales Data. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

Patagonia YKK Water Resistant Zipper Sales

Meters



Notes:

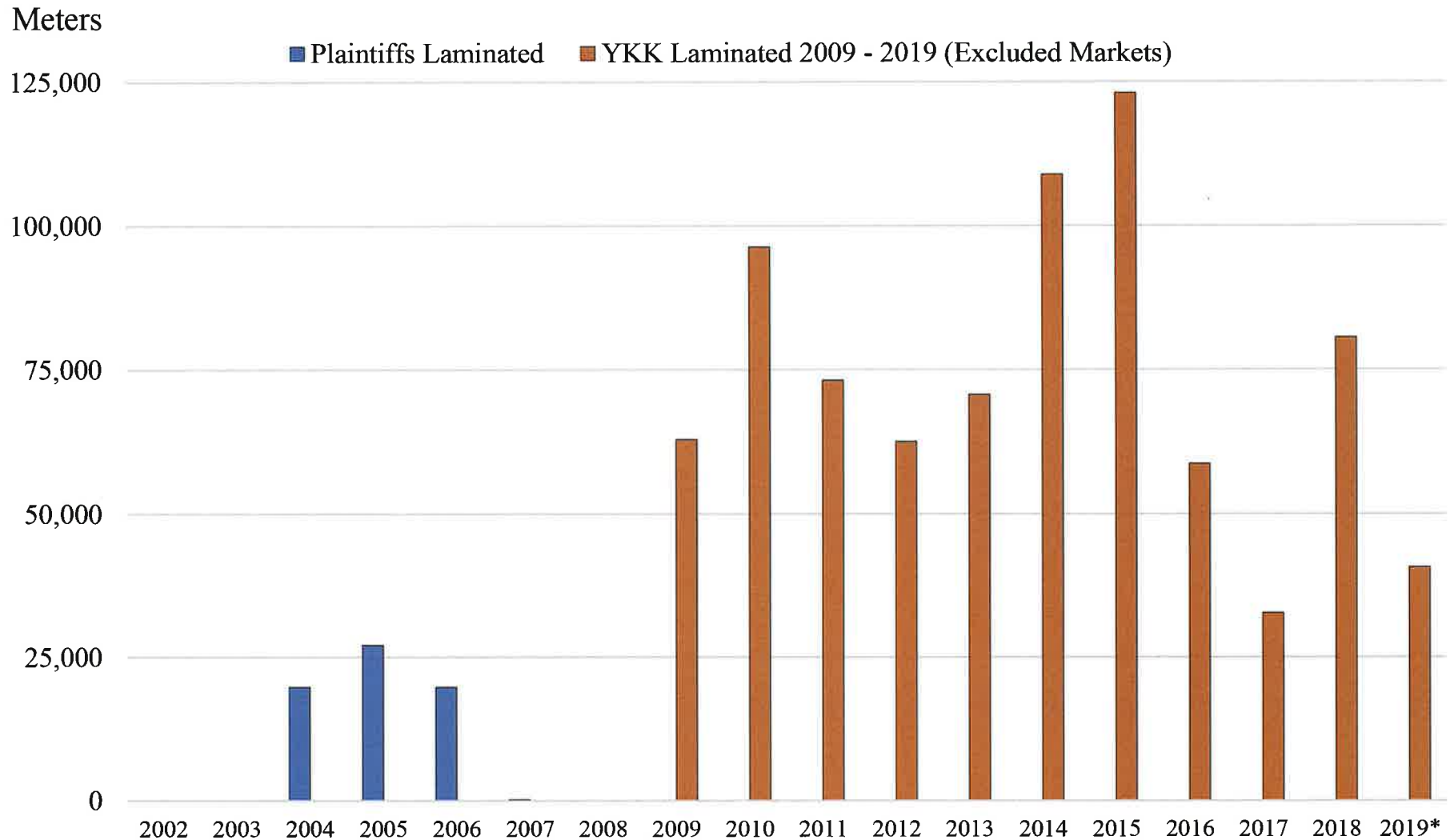
YKK Sales Data. For example, see Donohue Report, Exhibit 33C-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

**PLAINTIFFS'
EXHIBIT**

272J

Peak Performance YKK Water Resistant Zipper Sales



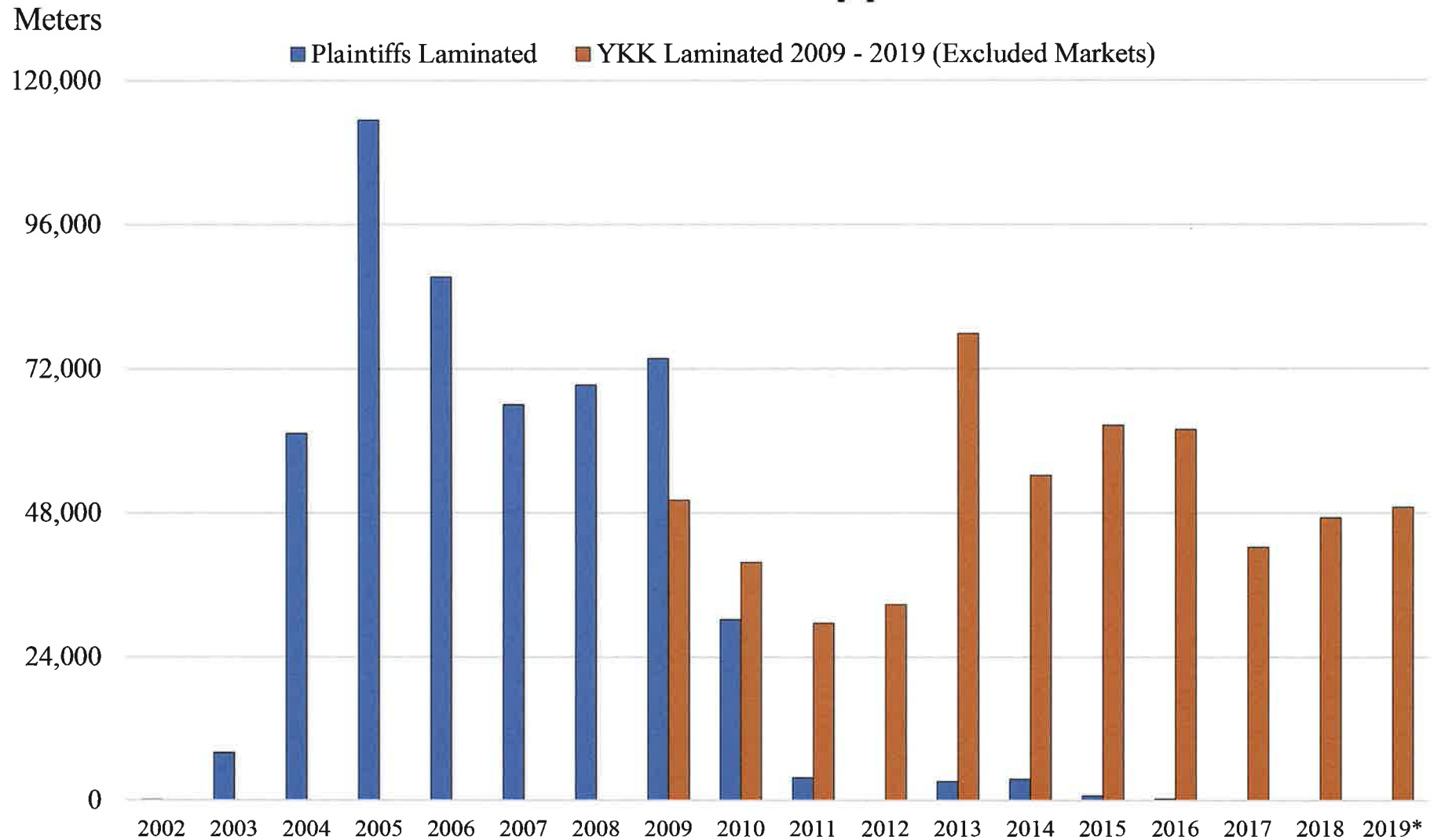
Notes:

YKK Sales Data. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.

REI

YKK Water Resistant Zipper Sales

**Notes:**

YKK Sales Data. For example, see Donohue Report, Exhibit 33E-R. Period reflects January 2002 to September 2019.

Plaintiffs Laminated reflects T4 and T5 and excludes T7 as these sales are de minimis. YKK Laminated reflects T8, T9/T10, RCPU, and DT chain codes.